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ABSTRACT

This compilation, presenting 200 resumes relevant to the field of vocational-technical (VT) education, provides educators access to in-use or under-development instructional and research materials. The resumes are arranged in ascending order according to an accession (VT) number, with each resume including the author(s), title, institutional source, sponsoring agency, availability, publication date, number of pages, subject terms which characterize the contents of the document, and a document abstract. Curriculum development and research projects in progress are fully described in a separate section. Author, subject, and VT-ED (ERIC Document) number cross reference indexes are provided. Instructions are given for ordering the original documents or full text reproductions. (SH)

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ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION

VOLUME 9, NUMBER 5

VT 103 201 - 103 400

THE CENTER FOR VOCATIONAL EDUCATION
THE OHIO STATE UNIVERSITY
1960 KENNY ROAD, COLUMBUS, OHIO 43210

1976

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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CE 009 351

PREFACE

Finding and using relevant information frequently is a major task for researchers, curriculum specialists, teachers, administrators, and students. The Center for Vocational Education is dedicated to making useful and vital information accessible so that educators may use it to improve school practice.

The Center assembles information relevant to the field of vocational-technical education. Through abstracts designed to present useful information about materials, the Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM) publication provides educators quick access to in-use or under-development instructional and research materials. The full text of these materials is available on microfiche or from the original source.

We are indebted to our colleagues within the profession for providing instructional and research materials as they become available. We especially appreciate the contributions of state research coordinating units, curriculum coordination centers, instructional materials laboratories, local school systems, and professional associations such as the Vocational Instructional Materials (VIM) section of the American Vocational Association. Members of the profession are encouraged to send instructional and research materials for possible inclusion in future issues of AIM/ARM.

We hope that this publication will prove valuable to you in your particular educational endeavors.

Robert E. Taylor
Director
The Center for Vocational Education

MISSION OF THE CENTER

The Center for Vocational Education's mission is to increase the ability of diverse agencies, institutions, and organizations to solve educational problems relating to individual career planning and preparation. The Center fulfills its mission by

- Generating knowledge through research
- Developing educational programs and products
- Evaluating individual program needs and outcomes
- Installing educational programs and products
- Operating information systems and services
- Conducting leadership development and training programs

ISNN 0095 - 3784

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SAMPLE ABSTRACT

Accession number sequentially assigned to documents as they are processed.

VT 100 000

Author(s).

RICHARDS, F.L.

Title.

OUTLINES OF COURSES IN ORNAMENTAL HORTICULTURE.

Organization where document originated.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
DEPT. OF AGRICULTURAL EDUCATION.

Agency responsible for initiating, funding, and managing the project producing the document.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DIV. OF ADULT, AND VOCATIONAL RESEARCH.

Microfiche (MF) and/or hard copy (HC) of the full text of the document will be available. The issue in which ordering numbers will be given is indicated. Documents not available in MF or HC are available from alternate sources cited.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 2.

Contract (OEC) or grant (OEG) number.

OEC-0-85-12345 (7291)

Report number and/or bureau number.

TEACHER-EDUC-SER-V12-N1

Alternate source for obtaining documents.

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Date published and number of pages.

PUB DATE - 71 56P.

Descriptors--subject terms characterizing substantive contents. Major terms preceded by asterisk.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *CURRICULUM GUIDES; *ORNAMENTAL HORTICULTURE; HIGH SCHOOLS; *POST SECONDARY EDUCATION; LANDSCAPING; NURSERIES (HORTICULTURE); TURF MANAGEMENT; *TECHNICAL EDUCATION

Identifiers--terms not found in the Thesaurus of ERIC Descriptors.

IDENTIFIERS - *PENNYSLVANIA

Informative condensation of document content.

ABSTRACT - INTENDED TO SUGGEST SUBJECT MATTER CONTENT OF COURSES OR PROGRAMS IN ORNAMENTAL HORTICULTURE FOR HIGH SCHOOL AND POSTSECONDARY VOCATIONAL-TECHNICAL PROGRAMS, THIS CURRICULUM GUIDE WAS PREPARED BY STAFF MEMBERS OF THE AGRICULTURAL EDUCATION DEPARTMENT AT THE PENNSYLVANIA STATE UNIVERSITY, AND TESTED IN A WORKSHOP WITH VOCATIONAL AGRICULTURE TEACHERS. CONTENTS ARE: (1) OUTLINES OF COURSES IN ORNAMENTAL HORTICULTURE, (2) ORNAMENTAL HORTICULTURE PROGRAMS FOR GRADES 10,11, AND 12, (3) NURSERY PRODUCTION . . . THE CONTENT IS PRESENTED IN OUTLINE FORM UNDER EACH TOPIC, AND IS APPLICABLE TO THE UNITED STATES AND LOWER CANADA. (GB)

Abstractor's initials.

HOW TO USE AIM/ARM

This volume of Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM) has four major sections: Abstracts (Instructional and Research Materials), Subject Index, Author Index, and Projects in Progress.

- Abstracts (Instructional and Research Materials) present information about documents' authors, titles, availability, and content to help you decide if you want to read the full text of a document. A sample abstract on the opposite page identifies the various pieces of information presented in an abstract.

- Subject Index helps you locate, by subject descriptors conforming to those listed in the Thesaurus of ERIC Descriptors, abstracts of documents relevant to your information needs.

- Author Index helps you locate, by author/institution names, abstracts of documents relevant to your information needs.

- Projects in Progress announces in-progress research and curriculum development projects funded by the Vocational Education Amendments of 1968 (Public Law 90-576), Parts C, D, and I. These are indexed by state. The Curriculum subsection of Projects in Progress also includes a directory of curriculum coordination centers and the Research subsection provides a directory of state research coordinating units. Projects in Progress helps you keep aware of ongoing activities in vocational and technical education curriculum development and research.

Copies of full texts of most of the documents announced in AIM/ARM are available in microfiche and/or hard copy forms. Those documents not listed as being available - "DOCUMENT NOT AVAILABLE IN MF OR HC" - may be obtained from the listed alternate source.

To locate documents of interest to you:

- Scan the Abstracts, or
- Search the Subject Index for descriptors (subject terms) describing your interest, or
- Search the Author Index for personal and institutional (corporate) authors' names who might publish documents about your interest.

To learn about in-progress curriculum and research projects:

- Scan the abstracts, or
- Scan the title by state indexes.

HOW TO SUBMIT MATERIALS TO AIM/ARM

If you have materials (curriculum documents, research reports, curriculum guides, etc.) which you would like to have considered for announcement in AIM/ARM, please send three (3) clear, legible copies to:

AIM/ARM
The Center for Vocational Education
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Columbus, Ohio 43210

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VT 103 201
BASIC DATA PROCESSING.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. (CATALOG NO. BE-198, $2.50 EA.)
PUB DATE - JUN76 156P.;
ILLUSTRATIVE MATERIALS MAY NOT REPRODUCE WELL.

DESCRIPTORS - *DATA PROCESSING; *STUDY GUIDES; *COMPUTER SCIENCE EDUCATION; *SECONDARY EDUCATION; VOCATIONAL EDUCATION; INSTRUCTIONAL MATERIALS

ABSTRACT - THIS STUDY GUIDE IN DATA PROCESSING IS DESIGNED TO MAKE THE SUBJECT ACCESSIBLE TO THE SECONDARY STUDENT. IT CONTAINS THE FOLLOWING UNITS: HISTORICAL DEVELOPMENTS, UNDERSTANDING THE COMPUTER, CAREERS IN DATA PROCESSING, THE TABULATING CARD, KEYPUNCHING, INTERPRETING, SORTING, THE 514 REPRODUCER, THE 85 COLLATOR, AND THE 402 ACCOUNTING MACHINE. THE LESSONS WITHIN EACH UNIT CONSIST OF OBJECTIVES, RELATED INFORMATION, AND ASSIGNMENTS. PHOTOGRAPHS, DRAWINGS, AND DIAGRAMS ILLUSTRATE THE TEXT. A QUIZ COMPLETES EACH UNIT. (NJ)

VT 103 202
HUMPHREYS, HARVEY
BICYCLE REPAIR: COURSE OF INSTRUCTION. FINAL REPORT.

PENNSYLVANIA SCHOOL FOR THE DEAF, PHILADELPHIA. NEVIL VOCATIONAL SCHOOL.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN75 99P.

DESCRIPTORS - *CURRICULUM GUIDES; TEACHING GUIDES; *DEAF; *MULTIPLY HANDICAPPED; SPECIAL EDUCATION; *TRADE AND INDUSTRIAL EDUCATION; *REPAIR; JOB ANALYSIS; OCCUPATIONAL SURVEYS
IDENTIFIERS - *BICYCLE REPAIR

ABSTRACT - THE CURRICULUM GUIDE WAS DEVELOPED FOR AN OCCUPATIONAL TRAINING PROGRAM IN BICYCLE REPAIR FOR THE MULTIPLY-HANDICAPPED DEAF STUDENT. THE THREE LEVELS OF ACHIEVEMENT EACH HAVE A SPECIFIC TERMINAL OBJECTIVE AND CORRESPOND TO A PREDETERMINED EMPLOYMENT ENTRY-LEVEL SKILL. LEVEL I IS A GENERAL SERVICE LEVEL; LEVEL II, ADVANCED SERVICE AND GENERAL MECHANICAL REPAIR; AND LEVEL III, ADVANCED MECHANICAL REPAIR AND SHOP MANAGEMENT. THE COURSE OUTLINE FOR ALL LEVELS IS PRESENTED IN CHART FORM. EXAMPLES OF UNITS OF INSTRUCTION ARE: TIRES, TUBES, WHEELS, FRAMES, BRAKES, ACCESSORIES, CRANK UNIT, ENGINEERING PRINCIPLES, AND SHOP MANAGEMENT. FOR EACH LESSON TOPIC WITHIN THE UNIT, THE TEACER OBJECTIVE, STUDENT ACTIVITY, AND BIBLIOGRAPHIC REFERENCE ARE PRESENTED. GUIDELINES FOR IMPLEMENTING THE COURSE INCLUDE LISTS OF GENERAL STUDENT REQUIREMENTS AND ENTRY SKILLS, FACILITY DESCRIPTION, AND LISTS FOR TOOLS, EQUIPMENT, PARTS, AND SUPPLIES. THE CURRICULUM WAS DEVELOPED FROM THE RESULTS OF A QUESTIONNAIRE SURVEY OF 15 LOCAL BICYCLE REPAIR CENTERS. THE QUESTIONNAIRE CONSISTED OF A TASK INVENTORY, AND RESPONDENTS WERE ASKED TO INDICATE THOSE TASKS WHICH STUDENTS SHOULD BE ABLE TO DO CORRECTLY FOR ENTRY-LEVEL EMPLOYMENT. SURVEY RESULTS AND PROJECT FORMS ARE APPENDED. A BIBLIOGRAPHY CONTAINS BOTH TEXTS AND REFERENCE MATERIALS. (RG)

VT 103 203
DAVIDSON, SANDRA
THE YOUNG WORKER AND THE LAW: A GUIDE FOR 14-18 YEAR OLDS.

PONTIAC CITY SCHOOL DISTRICT, MICH.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 46P.;
RELATED DOCUMENTS VT 103 204 AND VT 103 255 THROUGH VT 103 258 IN THIS ISSUE. ILLUSTRATED MATERIALS MAY NOT REPRODUCE WELL.

DESCRIPTORS - *CHILD LABOR LEGISLATION; *LAWS; *RESOURCE GUIDES; *YOUTH EMPLOYMENT; SECONDARY SCHOOL STUDENTS; SECONDARY EDUCATION; WORKING HOURS; WAGES; YOUNG ADULTS

ABSTRACT - THIS GUIDE WAS DEVELOPED FOR YOUNG PEOPLE WHO ARE EMPLOYED OR WHO ARE SEEKING EMPLOYMENT. WRITTEN IN AN INFORMAL, EASY-TO-READ STYLE, IT IS INTENDED AS A GUIDE FOR YOUNG WORKERS TO THE STEPS IN OBTAINING EMPLOYMENT AND TO THEIR RIGHTS AND RESPONSIBILITIES AS BEGINNING EMPLOYEES. THE CONTENTS PROVIDE INFORMATION ABOUT SOCIAL SECURITY REQUIREMENTS, WORK PERMITS, WAGES, TAXES, INSURANCE, WORKING HOURS, HAZARDOUS OCCUPATIONS, COOPERATIVE EDUCATION, AND WORK STUDY. SAMPLE WORK APPLICATION AND LETTER FORMS ARE ALSO INCLUDED WITH A GLOSSARY OF HELPFUL TERMS. (NJ)

VT 103 204
GUEBER, GAER C.
YOUTH EMPLOYMENT LAWS: A HAND-BOOK FOR SUPERVISORS OF YOUNG WORKERS.

PONTIAC CITY SCHOOL DISTRICT, MICH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 37P.;
RELATED DOCUMENTS VT 103 203 AND VT 103 255 THROUGH VT 103 258 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYERS; LABOR LEGISLATION; *YOUTH EMPLOYMENT; *SCHOOL RESPONSIBILITY; *RESOURCE GUIDES; *CHILD LABOR LEGISLATION; MINIMUM WAGE LEGISLATION; COOPERATIVE PROGRAMS; WORKING HOURS; INSTRUCTOR COORDINATORS

ABSTRACT - PREPARED BY AN ATTORNEY, THIS GUIDE IS INTENDED FOR SCHOOL PERSONNEL INVOLVED IN THE WORK PLACEMENT OF STUDENTS. PERTINENT YOUTH EMPLOYMENT LAWS ARE CONDENSED AND INTERPRETED, PROVIDING A REFERENCE GUIDE FOR BOTH SCHOOL PERSONNEL AND EMPLOYERS. INFORMATION IS PROVIDED ABOUT THE FAIR LABOR STANDARDS ACT OF 1938, THE HITTLE JUVENILE EMPLOYMENT ACT, MINIMUM WAGES, HOURS OF WORK, RESPONSIBILITY OF THE WORK COORDINATOR, AND NON-PAYING WORK EXPERIENCE. ALSO INCLUDED ARE ANSWERS TO QUESTIONS FREQUENTLY ASKED BY EMPLOYERS, WORK COORDINATORS, AND SCHOOL ADMINISTRATORS. (NJ)

VT 103 205
CURRICULUM DEVELOPMENT BASIC TO THE TRAINING OF INDIVIDUALS FOR EMPLOYMENT IN AGRIBUSINESS, NATURAL RESOURCES, AND ENVIRONMENTAL PROTECTION. FINAL REPORT. VOLUME FOUR. APPENDIX C.

OHIO STATE UNIV., COLUMBUS. OHIO CAREER EDUCATION AND CURRICULUM MANAGEMENT LAB. IN AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-72-4677
PUB DATE - 14JUN76 337P.;
RELATED DOCUMENTS VT 103 206 AND VT 103 259 THROUGH VT 103 261 IN THIS ISSUE.

DESCRIPTORS - *CRITERION REFERENCED TESTS; *COGNITIVE TESTS; ELEMENTARY SECONDARY EDUCATION; AFFECTIVE TESTS; CAREER AWARENESS; CAREER EXPLORATION; BEHAVIORAL OBJECTIVES; *VOCATIONAL EDUCATION; *CAREER EDUCATION; AGRICULTURAL PRODUCTION; AGRICULTURAL SUPPLIES; ITEM ANALYSIS; UNIT PLAN; *AGRIBUSINESS

ABSTRACT - VOLUME FOUR OF THE REPORT ON CURRICULUM DEVELOPMENT FOR AGRICULTURAL OCCUPATIONS CONTAINS CRITERION-REFERENCED TESTS DEVELOPED FOR THE PURPOSE OF

ASSESSING STUDENT ACHIEVEMENT IN INSTRUCTIONAL UNITS SELECTED FOR FIELD TESTING. REVISION OF EACH TEST WAS DETERMINED BY RESULTS OF AN ITEM ANALYSIS AND THE COMMENTS OF THE PILOT TEST TEACHERS. A TOTAL OF 38 COGNITIVE TESTS ARE INCLUDED: EIGHT FOR CAREER AWARENESS UNITS, FOUR FOR CAREER EXPLORATION UNITS, AND 26 FOR CAREER PREPARATION UNITS IN THE AREAS OF AGRICULTURAL PRODUCTION AND AGRICULTURAL SUPPLIES AND SERVICES. IN ADDITION, TWO AFFECTIVE TESTS, ONE FOR GRADES FOUR THROUGH SIX AND ONE FOR GRADES SEVEN THROUGH NINE, ASSESS THE STUDENTS' ATTITUDES AND APPRECIATIONS CONCERNING THE WORLD OF WORK. A TABLE FOLLOWS EACH TEST WHICH PRESENTS THE CORRECT TEST ANSWERS, RESULTS OF THE FINAL ITEM ANALYSIS, AND TEST RELIABILITY. INFORMATION PROVIDED FOR EACH ITEM INCLUDES RELATIVE DIFFICULTY, PHI COEFFICIENT, POINT BISERIAL COEFFICIENT, AND DISCRIMINATION INDEX. TESTS IN THE CAREER PREPARATION UNITS ARE PRECEDED BY A STATEMENT OF STUDENT PERFORMANCE OBJECTIVES FOR THE UNIT. (AUTHOR/RG)

VT 103 206
CURRICULUM DEVELOPMENT BASIC TO THE TRAINING OF INDIVIDUALS FOR EMPLOYMENT IN AGRIBUSINESS, NATURAL RESOURCES, AND ENVIRONMENTAL PROTECTION. FINAL REPORT. VOLUME FIVE. APPENDIX D.

OHIO STATE UNIV., COLUMBUS. OHIO CAREER EDUCATION AND CURRICULUM MANAGEMENT LAB. IN AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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PUB DATE - 14JUN76 419P.;
RELATED DOCUMENTS VT 103 205 AND VT 103 259 THROUGH VT 103 261 IN THIS ISSUE.

DESCRIPTORS - *CRITERION REFERENCED TESTS; *COGNITIVE TESTS; SENIOR HIGH SCHOOLS; CAREER EDUCATION; BEHAVIORAL OBJECTIVES; VOCATIONAL EDUCATION; ORNAMENTAL HORTICULTURE; FORESTRY; *AGRIBUSINESS; CONSERVATION (ENVIRONMENT); *ITEM ANALYSIS; UNIT PLAN

ABSTRACT - VOLUME FIVE OF THE REPORT ON CURRICULUM DEVELOPMENT FOR AGRICULTURAL OCCUPATIONS CONTAINS CRITERION-REFERENCED TESTS DEVELOPED FOR THE PURPOSE OF ASSESSING STUDENT ACHIEVEMENT IN INSTRUCTIONAL UNITS SELECTED FOR FIELD TESTING. REVISION OF EACH TEST WAS DETERMINED BY RESULTS OF AN ITEM ANALYSIS AND THE COMMENTS OF THE PILOT TEST TEACHERS. A TOTAL OF 44 TESTS ARE INCLUDED IN THE FOLLOWING CAREER PREPARATION AREAS: AGRICULTURAL EQUIPMENT AND MECHANICS, AGRICULTURAL PRODUCTS (FOOD PROCESSING), ORNAMENTAL HORTICULTURE, AGRICULTURAL RESOURCES, FORESTRY, AND ENVIRONMENTAL PROTECTION. EACH TEST IS PRECEDED BY A STATEMENT OF STUDENT PERFORMANCE OBJECTIVES FOR THE UNIT AND IS FOLLOWED BY A TABLE WHICH PRESENTS THE CORRECT TEST ANSWERS, RESULTS OF THE FINAL ITEM ANALYSIS, TEST RELIABILITY, AND NUMBER OF TESTS GIVEN. INFORMATION PROVIDED FOR EACH ITEM INCLUDES RELATIVE DIFFICULTY, PHI COEFFICIENT, POINT BISERIAL COEFFICIENT, AND DISCRIMINATION INDEX. (AUTHOR/RG)

VT 103 207
INTRODUCTION TO COMPUTER SCIENCE FORTRAN PROGRAMMING CONCEPTS. STUDY GUIDE. OCCUPATIONAL-TECHNICAL CURRICULUM DEVELOPMENT TV STUDY.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; DALLAS COUNTY COMMUNITY COLL. DISTRICT, TEX.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 48P.;
RELATED DOCUMENTS VT 103 208 AND VT 103 302 IN THIS ISSUE.

DESCRIPTORS - *COMPUTER SCIENCE EDUCATION; *PROGRAMING LANGUAGES; *STUDY GUIDES; *TELEVISION CURRICULUM; TELECOURSES; TECHNICAL EDUCATION

IDENTIFIERS - *FORTRAN

ABSTRACT - THIS STUDY GUIDE FOR A TELEVISION COURSE IN COMPUTER PROGRAMMING WAS DESIGNED FOR INDEPENDENT STUDY AND CONSISTS OF TWO LESSONS DEALING WITH FORTRAN PROGRAMMING CONCEPTS. LESSON ONE INTRODUCES PHASES NEEDED IN PROGRAM PREPARATION: ANALYSIS, BLOCK DIAGRAMMING, AND CODING. LESSON TWO EMPHASIZES TECHNIQUES REQUIRED TO PROCESS AND DEBUG A PROGRAM UTILIZING THE COMPUTER. THE STUDY GUIDE FOR EACH LESSON CONTAINS THESE SECTIONS: STUDY SEQUENCE, LESSON OVERVIEW, LEARNING OBJECTIVES, SELF-PRETEST, KEY TERMS, SUPPLEMENTARY MATERIALS, STUDY QUESTIONS, SELF-POSTTEST WITH ANSWER KEY, AND LESSON EVALUATION FORM. (NJ)

VT 103 208
RADIOGRAPHIC POSITIONING. STUDY GUIDE. OCCUPATIONAL-TECHNICAL CURRICULUM DEVELOPMENT TV STUDY.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; DALLAS COUNTY COMMUNITY COLL. DISTRICT, TEX.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 40P.;
RELATED DOCUMENTS VT 103 207 AND VT 103 302 IN THIS ISSUE.

DESCRIPTORS - *RADIOGRAPHERS; *TECHNICAL OCCUPATIONS; *TECHNICAL EDUCATION; STUDY GUIDES; *TELEVISION CURRICULUM; TELECOURSES; *RADIOLOGIC TECHNOLOGISTS

ABSTRACT - THIS STUDY GUIDE FOR A TELEVISION COURSE IN RADIOGRAPHIC POSITIONING CONSISTS OF TWO MODULES PLUS COURSE ORIENTATION. MODULE I IS ENTITLED ANTEROPOSTERIOR TOWNE'S POSITION OF THE SKULL; MODULE II, ANTERIOR OBLIQUE LUMBAR-SACRAL APOPHYSEAL JOINTS PROJECTION. THE GUIDE IS DESIGNED TO ALLOW THE STUDENT TO PRODUCE A DIAGNOSTIC TOWNE'S POSITION OF THE SKULL AND AN OBLIQUE LUMBOSACRAL SPINE PROJECTION. THE STUDENT RADIOLOGIC TECHNOLOGIST IS INTRODUCED TO THE DIFFERENT BODY PROJECTIONS OR POSITIONS REQUIRED TO PROPERLY DEMONSTRATE INTERNAL BODY STRUCTURES. EACH MODULE CONTAINS THE FOLLOWING SECTIONS: STUDY SEQUENCE, OVERVIEW OF THE LESSON, LEARNING OBJECTIVES, SELF-PRETEST, KEY TERMS, SUPPLEMENTARY MATERIAL, STUDY QUESTIONS, SELF-POSTTEST WITH ANSWER KEY, AND LESSON EVALUATION FORM. (AUTHOR/NJ)

VT 103 209
A STUDY OF CONSTRUCTION TECHNOLOGY CURRICULUMS AND CONSTRUCTION INDUSTRY NEEDS WITH A SUGGESTED APPROACH TO CURRICULUM DEVELOPMENT IN BUILDING CONSTRUCTION TECHNOLOGY PROGRAMS IN TEXAS COMMUNITY COLLEGES.

PARIS JUNIOR COLL., TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
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DESCRIPTORS - COMMUNITY COLLEGES; *CURRICULUM GUIDES; *CURRICULUM DEVELOPMENT; POST SECONDARY EDUCATION; *HOUSING INDUSTRY; *BUILDING TRADES; *CONSTRUCTION MANAGEMENT; TEACHING GUIDES; TRADE AND INDUSTRIAL EDUCATION

ABSTRACT - DESCRIBED IN THE REPORT IS A STUDY TO ANALYZE THE EDUCATION AND TRAINING NEEDS OF THE BUILDING CONSTRUCTION INDUSTRY AND TO DETERMINE WHETHER OR NOT EXISTING PROGRAMS ARE ADEQUATELY FULFILLING THOSE NEEDS. BASED UPON AN ANALYSIS OF THE INDUSTRY AND AN OVERVIEW OF CURRENT PROGRAMS, CURRICULUM GUIDES FOR TWO COMMUNITY COLLEGE PROGRAMS WERE DEVELOPED AND ARE INCLUDED IN THE DOCUMENT. THE GUIDE FOR RESIDENTIAL CONSTRUCTION MANAGEMENT (257 PAGES) IS A TWO-YEAR PROGRAM DESIGNED TO PREPARE STUDENTS FOR CAREERS IN RESIDENTIAL CONSTRUCTION ENTERPRISES AS MEMBERS OF THE

MANAGEMENT TEAM. EMPHASIS IS ON BUSINESS, FINANCE, OFFICE PROCEDURES, AND GENERAL MANAGEMENT CONSIDERATIONS AS THEY SPECIFICALLY RELATE TO THE RESIDENTIAL CONSTRUCTION BUSINESS. THE TWO-YEAR RESIDENTIAL CONSTRUCTION TECHNOLOGY PROGRAM (253 PAGES) FOCUSES ON TECHNICAL KNOWLEDGE AND OPERATIONS AND INCLUDES COOPERATIVE TRAINING. STUDENTS MAY EXIT TO POSITIONS IN INDUSTRY WITHOUT COMPLETING THE ENTIRE PROGRAM. FOR EACH COURSE LISTED IN THE GUIDES, INFORMATION PROVIDED INCLUDES: THE COURSE OBJECTIVE, COURSE DESCRIPTION, SUGGESTED TEXT, COURSE OUTLINE, INSTRUCTIONAL RECOMMENDATIONS/SUGGESTIONS, AND ADDITIONAL INSTRUCTIONAL MATERIALS AND REFERENCES. STUDENT HANDOUTS AND TESTS ARE ALSO INCLUDED. THE DOCUMENT CONTAINS TWO EVALUATION INSTRUMENTS--A PRETEST/POSTTEST ON PRINCIPLES OF RESIDENTIAL CONSTRUCTION AND A STUDENT FOLLOWUP QUESTIONNAIRE. (AUTHOR/RG)

VT 103 210
USING THE DICTIONARY OF OCCUPATIONAL TITLES AS A SOURCE OF OCCUPATIONAL INFORMATION.

COLORADO STATE UNIV., FT. COLLINS. DEPT. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN75 64P.

DESCRIPTORS - *STUDY GUIDES; *OCCUPATIONAL INFORMATION; *INDIVIDUALIZED CURRICULUM; *COUNSELOR TRAINING; *VOCATIONAL COUNSELING; EMPLOYMENT COUNSELORS; INSTRUCTIONAL MATERIALS; PROGRAMED TEXTS
IDENTIFIERS - *DICTIONARY OF OCCUPATIONAL TITLES; DOT

ABSTRACT - THIS INDIVIDUALIZED CURRICULUM MODULE IS DESIGNED TO INSTRUCT THE LEARNER IN THE USE OF THE DICTIONARY OF OCCUPATIONAL TITLES (DOT). IT CONTAINS LEARNING OBJECTIVES, PRETEST, POSTTEST, TEST AND WORKSHEET KEYS, AND LEARNING ACTIVITIES WITH ACCOMPANYING WORKSHEETS. APPENDIXES CONTAIN ADDITIONAL EXPLANATORY MATERIAL REGARDING USE OF THE DOT. (NJ)

VT 103 211
INSTRUCTIONAL WELDING GUIDELINES.

DEPARTMENT OF JUSTICE, WASHINGTON, D.C. FEDERAL PRISON INDUSTRIES, INC.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 224P.

DESCRIPTORS - *WELDING; *CURRICULUM GUIDES; INSTRUCTIONAL MATERIALS; MANUALS; CORRECTIONAL EDUCATION; VOCATIONAL EDUCATION

ABSTRACT - USING THE STANDARDS OF THE AMERICAN WELDING SOCIETY AND THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS, THIS WELDING INSTRUCTIONAL GUIDELINES MANUAL PRESENTS A 125-HOUR COURSE OF STUDY DESIGNED TO DEVELOP IN THE TRAINEE A LEVEL OF SKILL TO ENABLE HIM TO OBTAIN EMPLOYMENT AS A LIMITED WELDER ON STEEL STRUCTURES. IT WAS PLANNED FOR USE IN WELDING PROGRAMS NOW PRACTICED WITHIN THE FEDERAL PRISON SYSTEM. THE PHASES ARE DESIGNED FOR BEGINNING AND ADVANCED STUDENTS. THE GUIDELINES ARE BASED ON ACCEPTED PRACTICES OF WELDING INSTRUCTION AND ENCOURAGE MANIPULATIVE SKILLS IN USING SHIELDED ARC ELECTRODES. THE GUIDELINES ALSO OUTLINE THE PROCESS OF OXYACETYLENE WELDING AND CUTTING, GAS TUNGSTEN-ARC WELDING (TIG), AND GAS METAL-ARC WELDING (MIG). THE COURSE CONSISTS OF LEARNING MODULES WHICH CONTAIN THE COMPONENTS OF BEHAVIORAL OBJECTIVES, LISTS OF REQUIRED EQUIPMENT AND MATERIALS, DESCRIPTIONS OF LEARNING ACTIVITY PROCEDURES, AND DIAGRAMED ILLUSTRATIONS. (AUTHOR/NJ)

VT 103 212
BURGER, LAURA J.; LAMBRECHT, JUDITH J.
HANDBOOK FOR VOCATIONAL INSTRUCTORS INTERESTED IN COMPETENCY-BASED EDUCATION.

MINNESOTA RESEARCH COORDINATING

UNIT FOR VOCATIONAL EDUCATION, MINNEAPOLIS.
MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 120P.;
RELATED DOCUMENT VT 103 254 IN THIS ISSUE.

DESCRIPTORS - *RESOURCE GUIDES; *PERFORMANCE BASED EDUCATION; *CURRICULUM DEVELOPMENT; *VOCATIONAL EDUCATION TEACHERS; CURRICULUM PLANNING; JOB ANALYSIS; BEHAVIORAL OBJECTIVES; POST SECONDARY EDUCATION; SECONDARY EDUCATION

ABSTRACT - THE "HANDBOOK" IS DESIGNED TO HELP VOCATIONAL INSTRUCTORS DEVELOP COMPETENCY-BASED VOCATIONAL PROGRAMS FOR SECONDARY AND POSTSECONDARY STUDENTS. A BRIEF DISCUSSION OF COMPETENCY-BASED INSTRUCTION IS OFFERED, AND A GLOSSARY OF TERMS IS APPENDED TO INTRODUCE THE CONCEPTS AND TERMS ASSOCIATED WITH COMPETENCY-BASED EDUCATION. CHAPTERS II AND III ADDRESS THE ORGANIZATION OF THE LOCAL PROGRAM AND THE CONTENT, ORGANIZATION, AND INSTRUCTIONAL SEQUENCE OF A SINGLE OCCUPATION WITHIN THE LOCAL PROGRAM. CHAPTER IV INCLUDES GUIDELINES FOR DEVELOPING INSTRUCTIONAL MODULES, AND CHAPTER V SUGGESTS A SYSTEM FOR MONITORING STUDENT PROGRESS THROUGH THE MODULES TOWARD OCCUPATIONAL GOALS. APPENDIXES INCLUDE A SECTION ON HOW TO CONDUCT A TASK INVENTORY, SOME SAMPLE TASK INVENTORIES, SUGGESTIONS FOR MEASURES OF LEARNER ACHIEVEMENT, LISTED ADVANTAGES AND LIMITATIONS OF SOME INSTRUCTIONAL MEDIA, A STUDENT JOB SHEET, AND A BIBLIOGRAPHY. (AUTHOR/NJ)

VT 103 213
ESSEX, MARTIN W.
CAREER EXPLORATION PROGRAM FOR GRADES 9 AND 10. CURRICULUM GUIDE.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - DEC71 375P.; RELATED DOCUMENT VT 103 252 IN THIS ISSUE.

DESCRIPTORS - *STATE CURRICULUM GUIDES; *GUIDELINES; *CAREER EXPLORATION; *PROGRAM DESCRIPTIONS; BEHAVIORAL OBJECTIVES; GRADE 9; GRADE 10; *SECONDARY EDUCATION; WORKSHOPS; LEARNING ACTIVITIES; BIBLIOGRAPHIES; RESOURCE MATERIALS
IDENTIFIERS - OHIO

ABSTRACT - THE PRODUCT OF A SERIES OF SIX WORKSHOPS, THE REPORT IS INTENDED TO ESTABLISH GUIDELINES FOR THE IMPLEMENTATION OF A CAREER EXPLORATION PROGRAM FOR GRADES 9 AND 10 IN OHIO. AS ONE COMPONENT OF OHIO'S CAREER DEVELOPMENT CONTINUUM, THE PROGRAM IS PRIMARILY A STUDENT-CENTERED ONE IN WHICH LEARNING ACTIVITIES (VICARIOUS, SIMULATED, AND HANDS-ON) ENABLE THE STUDENT TO ACCOMPLISH STATED BEHAVIORAL OBJECTIVES. THE REPORT IS A COMPILATION OF MATERIALS RELATING TO THE CONDUCT OF THE WORKSHOPS AND THE PRODUCT OUTCOMES. A CURRICULUM GUIDE IS INCLUDED FOR SIX DEVELOPMENTAL AREAS BASIC TO THE PROGRAM: SELF AND ENVIRONMENT, WORLD OF WORK, EDUCATION AND TRAINING, ECONOMICS, EMPLOYMENT AND WORK ADJUSTMENT SKILLS, AND DECISIONMAKING. FOR EACH OF THESE AREAS ARE PRESENTED THE DEVELOPMENTAL, PROGRAM, AND BEHAVIORAL OBJECTIVES, ALONG WITH SUGGESTED ACTIVITIES AND METHODS OF IMPLEMENTATION. SIMULATION ACTIVITIES FOR SUBJECT DISCIPLINES ARE PRESENTED FOR A VARIETY OF SUBJECTS INCLUDING MATHEMATICS, ENGLISH, SOCIAL STUDIES, HEALTH OCCUPATIONS, AND BUSINESS EDUCATION. ALSO INCLUDED IN THE DOCUMENT ARE A BIBLIOGRAPHY OF RESOURCE MATERIALS (42 PAGES), THE WORKSHOP PROPOSAL AND LISTS OF PARTICIPANTS, DESCRIPTION OF THE PROPOSED PROGRAM, AND APPLICATION OF THE PROGRAM TO A HYPOTHETICAL SITUATION. (RG)

VT 103 214

1044

AN ANNOTATED BIBLIOGRAPHY FOR CONSUMER AND HOMEMAKING EDUCATION.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION. ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PDC-A4-004
PUB DATE - ND 96P.

DESCRIPTORS - *CONSUMER EDUCATION; *HOMEMAKING EDUCATION; *ANNOTATED BIBLIOGRAPHIES; *RESOURCE MATERIALS; SECONDARY EDUCATION; POST SECONDARY EDUCATION; ADULT EDUCATION

ABSTRACT - THE RESOURCE MATERIALS LISTED IN THIS ANNOTATED BIBLIOGRAPHY ARE THOSE WHICH HAVE BEEN REVIEWED AND MAY BE USEFUL FOR SECONDARY SCHOOLS, POSTSECONDARY INSTITUTIONS, AND ADULT GROUPS. MOST OF THE MATERIALS HAVE BEEN PUBLISHED SINCE 1969, AND ARE GROUPED BY SUBJECT AREA CATEGORIES SUCH AS MONEY MANAGEMENT, CONSUMER CREDIT, BUYING GOODS AND SERVICES, SAVINGS AND INVESTMENTS, AND TAXES. WITHIN EACH SUBJECT AREA ARE STUDENT REFERENCES, TEACHER REFERENCES, AND AUDIOVISUAL MATERIALS. THE STUDENT AND TEACHER REFERENCES ARE ARRANGED ALPHABETICALLY BY TYPE OF MATERIAL: BOOKS AND PAPERBACKS, PAMPHLETS AND PERIODICALS, AND OTHER PRINTED MATERIALS. THIS LAST CATEGORY INCLUDES GAMES AND SIMULATIONS FOR STUDENTS, AND BIBLIOGRAPHIES AND CURRICULUM GUIDES FOR TEACHERS. INFORMATION FOR EACH REFERENCE INCLUDES THE AUTHOR, TITLE, AVAILABILITY, DATE, PHYSICAL DESCRIPTION, COST, SUGGESTED LEARNERS, READING LEVEL, AND A BRIEF ANNOTATION. INSTRUCTIONS FOR ORDERING MATERIALS AND A COMPLETE LIST OF ADDRESSES OF PUBLISHERS AND SUPPLIERS ARE APPENDED, ALONG WITH THE EVALUATION FORM USED IN REVIEWING THE MATERIALS, THE METHOD FOR DETERMINING READING LEVELS FOR STUDENT REFERENCES, LIST OF CONSULTANTS, AND A LIST OF ILLINOIS CONSUMER ORGANIZATIONS. (RG)

VT 103 215
A SECURITY PROGRAM FOR PUBLIC HOUSING.

TEMPLE UNIV., PHILADELPHIA, PA. CENTER FOR SOCIAL POLICY AND COMMUNITY DEVELOPMENT.
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 06FEB73 80P.

DESCRIPTORS - *PUBLIC HOUSING; LOCAL HOUSING AUTHORITIES; *TEACHING GUIDES; CAREER LADDERS; JOB DESCRIPTIONS; *SECURITY; *HOUSING MANAGEMENT AIDES; *GUIDELINES

ABSTRACT - THIS GUIDE IS CONCERNED WITH THE DEVELOPMENT OF A PROGRAM FOR TRAINING PUBLIC-HOUSING RESIDENTS IN PARAPROFESSIONAL SECURITY OCCUPATIONS. FOLLOWING AN INTRODUCTORY SECTION, CONTENTS OF THE GUIDE ARE ORGANIZED INTO THREE PARTS. PART ONE DEFINES THE ESSENTIAL COMPONENTS OF A SECURITY SYSTEM, PRESENTS THE CAREER LADDER DEVELOPED, AND DISCUSSES THE POSSIBLE STRUCTURES FOR SECURITY DEPARTMENTS BASED ON THE CAREER LADDER. PART TWO CONTAINS JOB DESCRIPTIONS, TRAINING NEEDS, AND CURRICULUMS FOR FOUR PARAPROFESSIONAL JOBS: RESIDENT SECURITY AIDE, RESIDENT SECURITY OFFICER, SECURITY OFFICER, AND COMMUNITY SECURITY AIDE. PART III DISCUSSES THE INTER-RELATIONSHIP BETWEEN THE HOUSING AUTHORITY, MUNICIPAL POLICE, AND THE COMMUNITY. (RG)

VT 103 216
ROBINSON, JAMES B.
A STANDARD TRAINING PLAN FOR DISTRIBUTIVE EDUCATION COOPERATIVE WORK PROGRAMS.

TRENTON STATE COLL., N.J. DIV. OF BUSINESS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. I.

PUB DATE - JUN76 52P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *COOPERATIVE PROGRAMS; JOB ANALYSIS; JOB DESCRIPTIONS; *MANUALS; *RECORDS (FORMS)

ABSTRACT - THIS MANUAL WAS PREPARED TO ASSIST THE DISTRIBUTIVE EDUCATION WORK COORDINATOR IN USING A TRAINING PLAN FOR THE WORK ASSIGNMENTS OF STUDENTS. IT PROVIDES A BASIC LISTING OF AREAS COMMON TO MOST DISTRIBUTIVE JOBS, AND A BASIC TASK LISTING COMMON TO EACH OF THESE AREAS. WITH ADDED INPUT OF THE COORDINATOR, THE STUDENT, AND THE EMPLOYER, THE PLAN SHOULD DEVELOP INTO AN INDIVIDUALIZED PLAN CONSONANT WITH THE SCHOOL PROGRAM, THE STUDENT'S CAREER OBJECTIVE, AND THE NEEDS OF THE EMPLOYER. FOLLOWING A DESCRIPTION OF THE DEVELOPMENT OF THE STANDARD PLAN ALONG WITH INSTRUCTIONS FOR ITS USE, FORMS ARE PROVIDED FOR DUPLICATION BY THE COORDINATOR IN IMPLEMENTING THE PLAN FOR STUDENTS. FOR EACH OF TWELVE MAJOR WORK CATEGORIES, SUCH AS SELLING AND CASH REGISTER OPERATION, TASK LISTING SHEETS ARE PROVIDED. EACH SHEET LISTS TASKS RELEVANT TO THAT WORK CATEGORY, AND SPACE IS PROVIDED TO RECORD THE DATE AND PLACE (TRAINING STATION OR CLASSROOM) THE TASK WAS ACCOMPLISHED. SHEETS CONTAINING JOB DESCRIPTIONS FOR 12 OF THE MOST COMMONLY ENCOUNTERED JOB DESCRIPTIONS IN DISTRIBUTIVE EDUCATION ARE ALSO INCLUDED. A BIBLIOGRAPHY IS INCLUDED IN THE DOCUMENT. (AUTHOR/RG)

VT 103 217

MCCORMACK, EDWARD J.; AND OTHERS

A HANDBOOK FOR THE PREPARATION OF EDUCATIONAL PERSONNEL IN CAREER EDUCATION. FINAL REPORT.

ILLINOIS STATE OFFICE OF EDUCATION, CHICAGO. DEPT. OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION.; NORTHERN ILLINOIS UNIV., DE KALB.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.

PCB-A6-015

PUB DATE - 30JUN76 233P.

DESCRIPTORS - *CAREER EDUCATION; *PRESERVICE EDUCATION; *TEACHER EDUCATION CURRICULUM; RESOURCE GUIDES; *COURSE DESCRIPTIONS; VOCATIONAL DEVELOPMENT; MODELS; BEHAVIORAL OBJECTIVES; HIGHER EDUCATION

ABSTRACT - DESIGNED FOR THE UNIVERSITY LEVEL PRACTITIONER, THIS HANDBOOK IDENTIFIES AND DISCUSSES SOME BASIC ELEMENTS NEEDED TO DEVELOP A PRESERVICE CAREER EDUCATION PROGRAM FOR EDUCATIONAL PERSONNEL. BASIC CAREER DEVELOPMENT NEEDS OF SOCIETY ARE IDENTIFIED BY ABSTRACTING SOME PRINCIPLES FROM THE WRITINGS OF FOUR MAJOR CAREER DEVELOPMENT THEORISTS. THE STATUS OF CAREER DEVELOPMENT IN THE U.S. IS DISCUSSED ALONG WITH HOW CAREER EDUCATION CAN SERVE TO MEET CAREER DEVELOPMENT NEEDS. A CAREER DEVELOPMENT PROCESS MODEL IS PRESENTED FROM WHICH ARE DERIVED A CAREER DEVELOPMENT PROGRAM MODEL AND AN INTERPERSONAL CAREER FACILITATION MODEL. SUGGESTIONS ARE ALSO OFFERED FOR THE MANAGEMENT OF UNIVERSITY LEVEL CAREER EDUCATION PROGRAMS AS WELL AS FOR AN ORGANIZED SELECTION OF APPROPRIATE PRESERVICE CAREER EDUCATION GOALS AND OBJECTIVES WITH SOME REFERENCES TO COMPREHENSIVE GUIDES TO CAREER EDUCATION INSTRUCTIONAL MATERIAL. BRIEF DESCRIPTIONS OF SIX PRESERVICE CAREER EDUCATION COURSES IMPLEMENTED AT NORTHERN ILLINOIS UNIVERSITY ARE INCLUDED WITH AN OUTLINE OF THE SUBJECT MATTER, COMPETENCIES, ACTIVITIES, EVALUATION, AND REFERENCES. SAMPLE LESSON PLANS FOLLOW EACH OUTLINE. THE COURSES ARE ENTITLED: FOUNDATIONS OF CAREER EDUCATION, CAREER DEVELOPMENT THEORY, SEMINAR ON RESEARCH IN CAREERS, TEACHING FOR CAREER DEVELOPMENT IN THE ELEMENTARY SCHOOL, CAREER EDUCATION TECHNIQUES, AND ORGANIZATION AND ADMINISTRATION OF CAREER EDUCATION. A 12-PAGE BIBLIOGRAPHY COMPLETES THE HANDBOOK. (NJ)

VT 103 218

ORR, GEORGE S.; POOLE, ELLEN S.
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. CURRICULUM RESOURCE GUIDE: VOLUME I-GRADES 1-4.

PETERSBURG PUBLIC SCHOOLS, VA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2990
PUB DATE - 74 259P.; RELATED DOCUMENTS VT 103 218 THROUGH VT 103 220 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY EDUCATION; BIBLIOGRAPHIES; *LEARNING ACTIVITIES; RESOURCE MATERIALS; FUSED CURRICULUM; BEHAVIORAL OBJECTIVES; *CURRICULUM GUIDES; STUDENT EVALUATION; UNIT PLAN; *CAREER AWARENESS

ABSTRACT - THE CURRICULUM GUIDE CONTAINS FOUR MASTER UNITS WHICH INCORPORATE CAREER EDUCATION CONCEPTS INTO THE EXISTING CURRICULUM AT EACH GRADE LEVEL. THE UNITS FOR GRADES 1-4 ARE: FINDING OUT ABOUT THE WORLD OF WORK, CAREERS IN OUR NEIGHBORHOOD AND COMMUNITY, CAREERS IN AND AROUND THE CITY, AND CAREERS IN OUR CITY AND STATE. THE GENERAL FORMAT FOR EACH UNIT INCLUDES AN INTRODUCTION, EDUCATIONAL GOALS, CAREER EDUCATION CONCEPTS, INFORMATIONAL (BEHAVIORAL) OBJECTIVES, INSTRUCTIONAL PROCEDURES, SUGGESTED STUDENT OUTCOMES, EVALUATION METHODS, MISCELLANEOUS MATERIALS (PRIMARILY LETTERS TO PARENTS AND/OR RESOURCE PERSONS), AND A BIBLIOGRAPHY. THE INSTRUCTIONAL PROCEDURES ARE ACTIVITIES AND EXPERIENCES DESIGNED TO ACHIEVE THE STATED GOALS AND OBJECTIVES. FOR EACH ACTIVITY, THE RELATED CONTENT AREAS (FOR EXAMPLE, MATH AND SOCIAL STUDIES) AND THE MATERIALS NEEDED ARE LISTED. A BIBLIOGRAPHY OF CAREER EDUCATION MATERIALS COMPLETES THE DOCUMENT. ENTRIES ARE ARRANGED ALPHABETICALLY BY TYPE OF MATERIAL AND INCLUDE ARTICLES, BOOKS, AND PAMPHLETS. THE INFORMATION PROVIDED FOR PAMPHLETS, WHICH CONSTITUTE THE LARGEST NUMBER OF REFERENCES, IS THE TITLE AND AVAILABILITY. (AUTHOR/RG)

VT 103 219
ORR, GEORGE S.; POOLE, ELLEN S.
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. CURRICULUM RESOURCE GUIDE: VOLUME II-GRADES 5-8.

PETERSBURG PUBLIC SCHOOLS, VA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2990
PUB DATE - 74 281P.; RELATED DOCUMENTS VT 103 218 THROUGH VT 103 220 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; BIBLIOGRAPHIES; *LEARNING ACTIVITIES; RESOURCE MATERIALS; FUSED CURRICULUM; GRADE 5; GRADE 6; GRADE 7; GRADE 8; BEHAVIORAL OBJECTIVES; *CURRICULUM GUIDES; *CAREER AWARENESS; *CAREER EXPLORATION; STUDENT EVALUATION; UNIT PLAN; JUNIOR HIGH SCHOOLS; INTERMEDIATE GRADES

ABSTRACT - THE CURRICULUM GUIDE CONTAINS FOUR MASTER UNITS WHICH INCORPORATE CAREER EDUCATION CONCEPTS INTO THE EXISTING CURRICULUM AT EACH GRADE LEVEL. FOCUSING ON CAREERS IN THE CITY, STATE, AND NATION, THE UNITS FOR GRADES FIVE AND SIX CONTINUE THE CAREER AWARENESS ACTIVITIES DEVELOPED FOR THE PRIMARY GRADES. ACTIVITIES IN THE CAREER ORIENTATION AND EXPLORATION UNIT FOR GRADE SEVEN ARE GROUPED BY SUBJECT AREAS: READING, LANGUAGE ARTS, SOCIAL STUDIES, AND MATHEMATICS. THE PROGRAM FOR EIGHTH GRADE SOCIAL STUDIES EXPLORES VARIOUS OCCUPATIONAL CLUSTERS THROUGH SEVEN SUBUNITS: THE INDIVIDUAL, PREJUDICE, ELECTIONS, WAR, GOVERNMENT, DEMOCRACY, AND TECHNOLOGY. THE GENERAL FORMAT FOR EACH UNIT INCLUDES AN INTRODUCTION, EDUCATIONAL GOALS, CAREER EDUCATION CONCEPTS, INFORMATIONAL

(BEHAVIORAL) OBJECTIVES, INSTRUCTIONAL PROCEDURES, SUGGESTED STUDENT OUTCOMES, EVALUATION METHODS, AND A BIBLIOGRAPHY. THE INSTRUCTIONAL PROCEDURES ARE ACTIVITIES AND EXPERIENCES DESIGNED TO ACHIEVE THE STATED GOALS AND OBJECTIVES. FOR EACH ACTIVITY, THE NECESSARY RESOURCE MATERIALS ARE LISTED. A BIBLIOGRAPHY OF CAREER EDUCATION MATERIALS (46 PAGES) COMPLETES THE DOCUMENT. ENTRIES ARE ARRANGED ALPHABETICALLY BY TYPE OF MATERIAL AND INCLUDE ARTICLES, BOOKS, AND PAMPHLETS. THE INFORMATION PROVIDED FOR PAMPHLETS, WHICH CONSTITUTE THE LARGEST NUMBER OF REFERENCES, IS THE TITLE AND AVAILABILITY. (AUTHOR/RG)

VT 103 220
ORR, GEORGE S.; POOLE, ELLEN S.
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. CURRICULUM RESOURCE GUIDE: VOLUME III-GRADES 8-9.

PETERSBURG PUBLIC SCHOOLS, VA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2990
PUB DATE - 74 369P.; RELATED DOCUMENTS VT 103 218 THROUGH VT 103 220 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; JUNIOR HIGH SCHOOLS; GRADE 8; GRADE 9; BIBLIOGRAPHIES; *LEARNING ACTIVITIES; RESOURCE MATERIALS; BEHAVIORAL OBJECTIVES; *CURRICULUM GUIDES; *CAREER EXPLORATION; STUDENT EVALUATION; *UNITS OF STUDY (SUBJECT FIELDS)

ABSTRACT - THE CAREER EDUCATION PROGRAM FOR GRADES EIGHT AND NINE FOCUSES ON FACTORS RELATED TO CAREER CHOICE, EDUCATIONAL PLANNING, DECISIONMAKING, AND PERSONAL INFORMATION AND INDIVIDUAL DIFFERENCES WHICH WILL GREATLY AFFECT AN INDIVIDUAL'S CHOICE OF A CAREER. THE FIVE MASTER UNITS FOR GRADE EIGHT ARE: PHYSICAL SCIENCE, SURVEY OF LITERATURE, CONTEMPORARY ENGLISH, MATHEMATICS, AND SOCIAL STUDIES. THE FOUR GRADE NINE UNITS ARE: EARTH SCIENCE, SURVEY OF LITERATURE, CONTEMPORARY ENGLISH, AND MATHEMATICS. THE GENERAL FORMAT FOR EACH UNIT INCLUDES: INTRODUCTION, EDUCATIONAL GOALS, CAREER EDUCATION CONCEPTS, INFORMATIONAL (BEHAVIORAL) OBJECTIVES, INSTRUCTIONAL PROCEDURES, SUGGESTED STUDENT OUTCOMES, AND EVALUATION PROCEDURES. THE INSTRUCTIONAL PROCEDURES ARE ACTIVITIES AND EXPERIENCES DESIGNED TO ACHIEVE THE STATED GOALS AND OBJECTIVES. FOR EACH ACTIVITY, THE NECESSARY RESOURCE MATERIALS ARE LISTED. A BIBLIOGRAPHY OF CAREER EDUCATION MATERIALS (46 PAGES) COMPLETES THE DOCUMENT. ENTRIES ARE ARRANGED ALPHABETICALLY BY TYPE OF MATERIAL AND INCLUDE ARTICLES, BOOKS, AND PAMPHLETS. THE INFORMATION PROVIDED FOR PAMPHLETS, WHICH CONSTITUTE THE LARGEST NUMBER OF REFERENCES, IS THE TITLE AND AVAILABILITY. (AUTHOR/RG)

VT 103 221
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. CAREER EDUCATION ACTIVITIES: VOLUME I. GRADES K-7.

RADFORD CITY SCHOOLS, VA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2990
PUB DATE - NOV74 519P.; RELATED DOCUMENTS VT 103 221 THROUGH VT 103 223 IN THIS ISSUE. PAGE 89 WAS NOT REPRODUCIBLE AS IT APPEARED IN THE ORIGINAL DOCUMENT AND WAS RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION.

DESCRIPTORS - *CAREER EDUCATION; *LEARNING ACTIVITIES; ELEMENTARY EDUCATION; UNIT PLAN; BEHAVIORAL OBJECTIVES; *CAREER AWARENESS; *RESOURCE MATERIALS; *CURRICULUM GUIDES

ABSTRACT - VOLUME I CONTAINS CAREER EDUCATION ACTIVITIES FOR GRADES K-5. THE UNITS ARE DEVELOPED AROUND SPECIFIC TOPICS AND INCORPORATE THE

FOLLOWING ELEMENTS: SUBJECT-CONTENT RELATIONSHIPS, OCCUPATIONAL INFORMATION, RESOURCE SPEAKERS, INTERVIEWS AND REPORTS, PARENT AND FAMILY INVOLVEMENT, HANDS-ON AND OTHER SENSORY EXPERIENCES, ROLE PLAYING AND SIMULATION ACTIVITIES, AND CAREER-RELATED FIELD TRIPS. EACH UNIT REQUIRES FOUR TO SIX WEEKS, AND TEACHERS MAY SELECT FROM THE ACTIVITIES LISTED THOSE MOST APPROPRIATE FOR THEIR PARTICULAR STUDENTS. THE UNITS GENERALLY CONTAIN OBJECTIVES, CONTENT QUESTIONS, TECHNIQUES AND ACTIVITIES, RESOURCES AND MATERIALS REQUIRED FOR EACH ACTIVITY, AND A BIBLIOGRAPHY. SAMPLE UNIT TOPICS ARE CLOTHING, INSECTS, THE RADIO STATION, AND AGRICULTURE. (AUTHOR/RG)

VT 103 222
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. CAREER EDUCATION ACTIVITIES: VOLUME II. GRADES K-7.

RADFORD CITY SCHOOLS, VA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2990
PUB DATE - NOV74 605P.; RELATED DOCUMENTS VT 103 221 THROUGH VT 103 223 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *LEARNING ACTIVITIES; ELEMENTARY EDUCATION; UNIT PLAN; BEHAVIORAL OBJECTIVES; *CAREER AWARENESS; *RESOURCE MATERIALS; *CURRICULUM GUIDES; *SPECIAL EDUCATION

ABSTRACT - VOLUME II CONTAINS CAREER EDUCATION ACTIVITIES FOR GRADES 5-7 AND FOR SPECIAL EDUCATION CLASSES. THE UNITS ARE DEVELOPED AROUND SPECIFIC TOPICS AND INCORPORATE THE FOLLOWING ELEMENTS: SUBJECT-CONTENT RELATIONSHIPS, OCCUPATIONAL INFORMATION, RESOURCE SPEAKERS, INTERVIEWS AND REPORTS, PARENT-FAMILY INVOLVEMENT, HANDS-ON AND OTHER SENSORY EXPERIENCES, ROLE PLAYING AND SIMULATION ACTIVITIES, AND CAREER-RELATED FIELD TRIPS. EACH UNIT REQUIRES FOUR TO SIX WEEKS, AND TEACHERS MAY SELECT THOSE ACTIVITIES MOST APPROPRIATE FOR THEIR PARTICULAR STUDENTS. THE UNITS GENERALLY CONTAIN OBJECTIVES, CONTENT QUESTIONS, TECHNIQUES AND ACTIVITIES, RESOURCES AND MATERIALS REQUIRED FOR EACH ACTIVITY, AND A BIBLIOGRAPHY. SAMPLE UNIT TOPICS ARE CARTOGRAPHY, WEATHER, AND IRON WORKING. THE CAREER EDUCATION UNITS FOR SPECIAL EDUCATION CLASSES ARE DESIGNED FOR THREE INSTRUCTIONAL LEVELS: PRIMARY AND INTERMEDIATE EDUCABLE MENTALLY RETARDED, AND TRAINABLE MENTALLY RETARDED. THE SPECIAL EDUCATION SECTION COMPRISES ABOUT ONE THIRD OF THE DOCUMENT. (AUTHOR/RG)

VT 103 223
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. SECONDARY CAREER EDUCATION ACTIVITIES: VOLUME III. GRADES 8-12.

RADFORD CITY SCHOOLS, VA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2990
PUB DATE - NOV74 192P.; RELATED DOCUMENTS VT 103 221 THROUGH VT 103 223 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; UNITS OF STUDY (SUBJECT FIELDS); SECONDARY EDUCATION; *LEARNING ACTIVITIES; *RESOURCE MATERIALS; BEHAVIORAL OBJECTIVES; *CURRICULUM GUIDES

ABSTRACT - THE CAREER EDUCATION ACTIVITIES IN THIS VOLUME ARE ORGANIZED INTO FIVE MAJOR SUBJECT AREAS: ENGLISH, MATHEMATICS, SCIENCE, SOCIAL STUDIES, AND HEALTH AND PHYSICAL EDUCATION. THE INTENT OF THE ACTIVITIES IS TO ASSIST IN REFOCUSING TRADITIONAL SUBJECT MATTER CONTENT SO THAT CAREER ORIENTATION EVOLVES AS THE ORIGINAL CONTENT IS PRESENTED. FOR EACH TOPIC, THE FOLLOWING INFORMATION IS PROVIDED: GRADE LEVEL, BROAD OBJECTIVE, PERFORMANCE OBJECTIVES, LESSON PROCEDURES (ACTIVITIES), AND

MATERIALS AND RESOURCES. SAMPLE TOPICS ARE: THE NEWSPAPER, CHECKING ACCOUNTS, ELECTRICITY AND RELATED JOBS, TRANSPORTATION CAREERS, AND MENTAL HEALTH. (AUTHOR/RG)

VT 103 224
SMITH, GENEVIEVE
A FOLLOW-UP STUDY OF TENNESSEE VOCATIONAL EDUCATION SENIORS, 1973-74 AND 1974-75.

TENNESSEE UNIV., KNOXVILLE. OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT.; TENNESSEE STATE BOARD FOR VOCATIONAL EDUCATION, NASHVILLE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN76 74P.

DESCRIPTORS - *VOCATIONAL FOLLOWUP; *VOCATIONAL EDUCATION; *OCCUPATIONAL SURVEYS; EMPLOYMENT EXPERIENCE; EDUCATIONAL STATUS COMPARISON; PROGRAM EVALUATION; TABLES (DATA)
IDENTIFIERS - TENNESSEE

ABSTRACT - THIS REPORT SUMMARIZED RESULTS OF A FOLLOWUP SURVEY OF TENNESSEE VOCATIONAL EDUCATION SENIORS OF 1973-74 AND 1974-75. A QUESTIONNAIRE TO COLLECT INFORMATION RELATING TO EMPLOYMENT, EDUCATION, AND EVALUATION OF VOCATIONAL PROGRAMS IN THE STATE WAS MAILED TO STRATIFIED SAMPLES OF 2,086 VOCATIONAL EDUCATION SENIORS OF 1973-74 AND 5,219 OF 1974-75 WITH A TOTAL RESPONSE RATE FOR BOTH YEARS OF 13.8 PERCENT (1,846). THE DATA WERE CATEGORIZED ACCORDING TO VOCATIONAL FIELD AND ARE PRESENTED IN TABULAR FORM ACCORDING TO: CHOICE OF VOCATIONAL PROGRAM, COMPLETION OF VOCATIONAL PROGRAM, ENROLLMENT IN MORE VOCATIONAL EDUCATION, EVALUATION OF SCHOOL SERVICES, AND INFORMATION RELATING TO EMPLOYED STUDENTS. TABLES ALSO PRESENT INFORMATION ON THE EMPLOYMENT AND EDUCATIONAL STATUS OF STUDENTS ACCORDING TO THE VARIABLES OF SEX, RACE, AND REGULAR, DISADVANTAGED, OR HANDICAPPED STATUS. SOME OF THE CONCLUSIONS ARE: VOCATIONAL OFFERINGS GENERALLY MET THE DEMAND WITH A CONSIDERABLE NUMBER OF RESPONDENTS INDICATING SATISFACTION WITH VOCATIONAL PROGRAMS; A MAJORITY COMPLETED THEIR PROGRAM; EQUIPMENT AND FACILITIES WERE RATED ADEQUATE, ALTHOUGH JOB PLACEMENT WAS CONSIDERED POOR BY ONE-FOURTH; MOST ACQUIRED JOBS WITH A MAJORITY INDICATING SOME RELATIONSHIP BETWEEN THEIR VOCATIONAL TRAINING AND PRESENT JOB; AND APPROXIMATELY 33 PERCENT WERE ENROLLED IN SOME TYPE OF SCHOOL OR COLLEGE. (NJ)

VT 103 225
MACLEOD, GEORGE H.
REVAMP: REVITALIZE THE VOCATIONAL AND ACADEMIC MULTIFARIOUS PROGRAM THROUGH CAREER EDUCATION. FINAL REPORT.

SOUTH PORTLAND SCHOOL DEPT., MAINE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-5305
PUB DATE - JUL76 596P.; RELATED DOCUMENT VT 103 226, A LANGUAGE ARTS CURRICULUM GUIDE FOR GRADES 7 TO 12 IS CONTAINED IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; *CURRICULUM GUIDES; *CAREER AWARENESS; DEVELOPMENTAL PROGRAMS; PROGRAM DESCRIPTIONS; *LANGUAGE ARTS; *LEARNING ACTIVITIES; OCCUPATIONAL GUIDANCE; COURSE DESCRIPTIONS; CAREER EXPLORATION

ABSTRACT - DESCRIBED IN THE REPORT ARE THE ACTIVITIES AND ACCOMPLISHMENTS OF A THREE-YEAR CAREER EDUCATION PROJECT FOR GRADES K-14. IN ADDITION TO THE COMPONENTS OF CAREER AWARENESS, ORIENTATION, EXPLORATION, AND PREPARATION, THE PROGRAM RECYCLING COMPONENT PROVIDED COURSE WORK AND COUNSELING SERVICES FOR ALL OUT-OF-SCHOOL YOUTH AND ADULTS IN THE COMMUNITY. APPENDED PROJECT MATERIALS CONSTITUTE THE MAJOR PORTION OF THE DOCUMENT AND INCLUDE TWO CURRICULUM GUIDES. THE CAREER AWARENESS GUIDE

FOR GRADES K-6 (198 PAGES) CONTAINS LEARNING ACTIVITIES ORGANIZED AROUND THE FOLLOWING THEMES: SELF-AWARENESS, INTERPERSONAL SKILLS, DECISIONMAKING, WORK AWARENESS, MANIPULATIVE SKILLS, ECONOMIC AWARENESS, THE VALUE OF WORK, AND RELEVANCE OF EDUCATION. A SECOND SECTION OF THE GUIDE DETAILS USE OF COMMUNITY RESOURCES THROUGH FIELD TRIPS AND RESOURCE VISITORS. THE LANGUAGE ARTS CURRICULUM GUIDE FOR GRADES 7-12 (229 PAGES) PRESENTS ACTIVITIES FOR THE JUNIOR HIGH SCHOOL GROUPED UNDER SPECIFIC TOPICS. FOR EACH TOPIC, AN OVERVIEW, OBJECTIVES, RESOURCES, ACTIVITIES, AND EVALUATION METHODS ARE LISTED. COURSE DESCRIPTIONS FOR 35 HIGH SCHOOL ENGLISH COURSES PROVIDE A STATEMENT OF OBJECTIVES, MATERIALS REQUIRED, AND A COURSE OUTLINE. OTHER APPENDED MATERIALS ARE: A CAREER GUIDANCE INSTITUTE REPORT, DIRECTORY OF RESOURCES, AND A HIGH SCHOOL CAREER GUIDANCE HANDBOOK. (RG)

VT 103 226
CRUISE, MARY S., ED.; WRIGHT, SARAH LEE, ED.
LANGUAGE ARTS CURRICULUM GUIDE. GRADES SEVEN TO TWELVE.

SOUTH PORTLAND SCHOOL DEPT., MAINE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; MAINE STATE DEPT. OF EDUCATIONAL AND CULTURAL SERVICES, AUGUSTA. VOCATIONAL EDUCATION RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 231P.; RELATED DOCUMENT VT 103 225 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *LANGUAGE ARTS; *TEACHER DEVELOPED MATERIALS; *CAREER EDUCATION; *LEARNING ACTIVITIES; SECONDARY EDUCATION; COURSE DESCRIPTIONS

ABSTRACT - THIS LANGUAGE ARTS CURRICULUM GUIDE FOR GRADES SEVEN THROUGH 12 WAS DEVELOPED BY TEACHERS AS PART OF A THREE-YEAR CAREER EDUCATION PROJECT IN SOUTH PORTLAND, MAINE. THE PROCESS INVOLVED IN REVISION OF THE ENGLISH CURRICULUM IS DESCRIBED, AND THE SEQUENTIAL PHASES OF THE PROGRAM FOR THE JUNIOR HIGH GRADES ARE GIVEN ALONG WITH THE GOALS FOR THE CAREER DEVELOPMENT DESIGN. THE LEARNING ACTIVITIES FOR THE JUNIOR HIGH LEVEL ARE PRESENTED FOR SEVERAL OF THE U.S.O.E. OCCUPATIONAL CLUSTERS WITH TOPIC OVERVIEW, OBJECTIVES, RESOURCES, ACTIVITIES, AND EVALUATION. SEVERAL OUTLINES ARE PRESENTED FOR CAREER UNITS FOR GRADE NINE. COURSE DESCRIPTIONS FOR 35 HIGH SCHOOL ENGLISH COURSES PROVIDE A STATEMENT OF OBJECTIVES, MATERIALS REQUIRED, AND COURSE OUTLINE. (NJ)

VT 103 227
VOCATIONAL ENGLISH: LEVEL I.

GATEWAY TECHNICAL INST., KENOSHA, WIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 40P.; RELATED DOCUMENTS VT 103 227 THROUGH VT 103 229 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *ENGLISH (SECOND LANGUAGE); *VOCATIONAL EDUCATION; OCCUPATIONAL INFORMATION

ABSTRACT - THIS CURRICULUM GUIDE IS DESIGNED FOR USE IN CLASSES OF ENGLISH AS A SECOND LANGUAGE. IT PROVIDES STUDENTS WITH INFORMATION ABOUT VARIOUS OCCUPATIONS AS WELL AS THE OPPORTUNITY TO BECOME MORE PROFICIENT IN ENGLISH. THE GUIDE WAS DEVELOPED AS AN EFFORT TO INTRODUCE STUDENTS TO VOCATIONAL PROGRAMS IN WHICH THEY COULD BE SUCCESSFUL WITH VARYING DEGREES OF ENGLISH SKILL. IT IS ONE OF A SERIES OF THREE, WITH THE PROGRAMS THAT REQUIRE THE LEAST SKILL IN ENGLISH INTRODUCED AT LEVEL I. THE LEVEL I GUIDE CONSISTS OF LESSONS ON SAFETY, WELDING, MAINTENANCE, GENERAL FACTORY, MACHINE OPERATOR, FOOD PREPARATION, NURSING

ASSISTANT, AND AGRICULTURE. EACH LESSON CONTAINS A STUDENT OBJECTIVE, VOCABULARY LIST, DIALOGUE, AND GRAMMATICAL RULES AND EXERCISES. (NJ)

VT 103 228
VOCATIONAL ENGLISH: LEVEL II.

GATEWAY TECHNICAL INST., KENOSHA, WIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 52P.; RELATED DOCUMENTS VT 103 227 THROUGH VT 103 229 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; VOCATIONAL EDUCATION; *ENGLISH (SECOND LANGUAGE); *CAREER EDUCATION; OCCUPATIONAL INFORMATION

ABSTRACT - THIS CURRICULUM GUIDE IS DESIGNED FOR USE IN CLASSES OF ENGLISH AS A SECOND LANGUAGE. IT PROVIDES STUDENTS WITH INFORMATION ABOUT VARIOUS OCCUPATIONS AS WELL AS THE OPPORTUNITY TO BECOME MORE PROFICIENT IN ENGLISH. THE GUIDE WAS DEVELOPED AS AN EFFORT TO INTRODUCE STUDENTS TO VOCATIONAL PROGRAMS IN WHICH THEY COULD BE SUCCESSFUL WITH VARYING DEGREES OF ENGLISH SKILL. IT IS ONE OF A SERIES OF THREE, WITH THE PROGRAMS WHICH REQUIRE THE LEAST SKILL IN ENGLISH INTRODUCED AT LEVEL I. THE LEVEL II GUIDE CONSISTS OF LESSONS ON AUTO MECHANICS, UPHOLSTERY AND AUTO TRIM, AUTO BODY, SMALL ENGINE REPAIR, BLUEPRINT READING, FOOD PREPARATION, GENERAL OFFICE, KEYPUNCH OPERATOR, AND WARD CLERK. EACH LESSON CONTAINS STUDENT OBJECTIVE, VOCABULARY LIST, DIALOGUE, AND GRAMMATICAL RULES AND EXERCISES. (NJ)

VT 103 229
VOCATIONAL ENGLISH: LEVEL III.

GATEWAY TECHNICAL INST., KENOSHA, WIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 40P.; RELATED DOCUMENTS VT 103 227 THROUGH VT 103 229 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *VOCATIONAL EDUCATION; *ENGLISH (SECOND LANGUAGE); *CAREER EDUCATION; OCCUPATIONAL INFORMATION

ABSTRACT - THIS CURRICULUM GUIDE IS DESIGNED FOR USE IN CLASSES OF ENGLISH AS A SECOND LANGUAGE. IT PROVIDES STUDENTS WITH INFORMATION ABOUT VARIOUS OCCUPATIONS AS WELL AS THE OPPORTUNITY TO BECOME MORE PROFICIENT IN ENGLISH. THE GUIDE WAS DEVELOPED AS AN EFFORT TO INTRODUCE STUDENTS TO VOCATIONAL PROGRAMS IN WHICH THEY COULD BE SUCCESSFUL WITH VARYING DEGREES OF ENGLISH SKILL. IT IS ONE OF A SERIES OF THREE, WITH THE PROGRAMS WHICH REQUIRE THE LEAST SKILL IN ENGLISH INTRODUCED AT LEVEL I. THE LEVEL III GUIDE CONSISTS OF LESSONS IN MECHANICAL DRAFTING, ELECTRONIC SERVICING, CLERK TYPIST, ACCOUNT CLERK, DATA PROCESSING, PRACTICAL NURSING, AND FOOD PREPARATION. EACH LESSON CONTAINS A STUDENT OBJECTIVE, VOCABULARY LIST, DIALOGUE, AND GRAMMATICAL RULES AND EXERCISES. (NJ)

VT 103 230
BRAY, LARRY; AND OTHERS
CAREER ASSESSMENT PROGRAM (CAP).

CLARK COUNTY SCHOOL DISTRICT, LAS VEGAS, NEV.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 49P.

DESCRIPTORS - *HIGH SCHOOL STUDENTS; *CAREER PLANNING; *COUNSELING PROGRAMS; *OCCUPATIONAL GUIDANCE; SECONDARY EDUCATION; COUNTY SCHOOL SYSTEMS; *EDUCATIONAL OPPORTUNITIES

ABSTRACT - THE CAREER ASSESSMENT PROGRAM (CAP) WAS DEVELOPED TO PROVIDE A UNIFORM SYSTEM BY WHICH STUDENTS, WITH THE AID OF THEIR COUNSELOR, WILL BE ABLE TO ASSESS THE STATUS OF THEIR POST-HIGH SCHOOL CAREER PLANS. AFTER THIS EVALUATION, THE RESULTS SHOULD BE MADE AVAILABLE TO BOTH STUDENT AND PARENT TO SERVE AS A BASIS FOR EDUCATIONAL AND CAREER PLANNING. INCLUDED IN THE DOCUMENT IS THE CAREER ASSESSMENT FORM FOR HIGH SCHOOL SENIORS, GUIDELINES FOR ITS ADMINISTRATION AND INTERPRETATION OF RESULTS, AND INFORMATION SHEETS ON THE FOLLOWING TOPICS: BUSINESS AND TECHNICAL SCHOOLS, COLLEGE PLANNING, COMMUNITY COLLEGE, CORRESPONDENCE STUDY, EMPLOYMENT SOURCES, FINANCIAL AID, INDEPENDENT BUSINESS, LABOR UNIONS, AND MILITARY SERVICE. THE INFORMATION SHEETS PRESENT THE MAJOR FACTORS TO BE CONSIDERED FOR EACH OF THE POST-GRADUATION OPTIONS. (AUTHOR/RG)

VT 103 231
WILLIAMS, GEORGE W.
ELECTRICAL DISCHARGE MACHINING FOR THE SECONDARY VOCATIONAL LEVEL.

MID-CENTRAL AREA VOCATIONAL SCHOOL, ELWOOD, IND.
INDIANA STATE BOARD OF PUBLIC INSTRUCTION, INDIANAPOLIS. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 101P.; PAGE 63 AND PAGE 81 WERE NOT REPRODUCIBLE AS THEY APPEARED IN THE ORIGINAL AND WERE RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION.

DESCRIPTORS - *TRADE AND INDUSTRIAL EDUCATION; *CURRICULUM GUIDES; *METAL WORKING OCCUPATIONS; *MACHINISTS; SECONDARY EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - THE OBJECTIVES OF THIS BOOKLET ON ELECTRICAL DISCHARGE MACHINING (EDM) WERE: (1) TO SIMPLIFY TECHNICAL DATA AND INFORMATION FOR SECONDARY VOCATIONAL AND POST HIGH SCHOOL STUDENTS; (2) TO ORGANIZE A COURSE CONTENT FOR TEACHING EDM AT THE SECONDARY VOCATIONAL LEVEL AND POST HIGH SCHOOL LEVEL; (3) TO DEVELOP LEARNING SEQUENCES AND PRACTICAL EXERCISES FOR TEACHING EDM; (4) TO PROVIDE A UNIT ON SAFETY AND SAFE WORKING HABITS CONCERNING THE EDM PROCESS; AND (5) TO INFORM STUDENTS OF THE ADVANTAGES AND LIMITATIONS OF EDM. THE INTRODUCTORY CHAPTER PRESENTS THE HISTORY OF EDM AND DESCRIBES THE BASIC EDM PROCESS. THE REMAINING CHAPTERS ARE ENTITLED: BASIC COMPONENTS OF EDM, CONTROL OF THE PROCESS, MACHINING ELECTRODES, AND ELECTRODE HOLDERS. ALSO INCLUDED IS A SECTION OF MACHINING EXERCISES WHICH ARE ADAPTABLE TO ALL MACHINES AND CAN BE USED TO ACQUAINT THE OPERATOR WITH THE MACHINE AND ITS CAPABILITIES. A GLOSSARY OF TERMS AND BIBLIOGRAPHY ARE APPENDED, ALONG WITH TECHNICAL INFORMATION ON THE OPERATION OF THE CINCINNATI MODEL 141 EDM MACHINE. (NJ)

VT 103 232
ENGLISH ON THE JOB. ANH NGU TRONG CONG VIEC. LEVEL I.

WISCONSIN RESETTLEMENT ASSISTANCE OFFICE, MADISON. DIV. OF EMERGENCY GOVERNMENT, LOCAL AFFAIRS AND DEVELOPMENT.; WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
OFFICE OF EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 93P.; RELATED DOCUMENTS VT 103 232 THROUGH VT 103 234 IN THIS ISSUE.

DESCRIPTORS - *ENGLISH (SECOND LANGUAGE); *INDOCHINESE; *CAREER EDUCATION; *VOCATIONAL EDUCATION; *CURRICULUM GUIDES

ABSTRACT - THIS CURRICULUM GUIDE IS PART OF A THREE-VOLUME SERIES DEVELOPED TO PROVIDE INDOCHINESE STUDENTS WITH LANGUAGE SKILLS NEEDED IN THE WORLD OF WORK. THESE GUIDES ARE INTENDED FOR USE IN

CLASSES OF ENGLISH AS A SECOND LANGUAGE. THE LESSONS PROVIDE AN OVERVIEW OF AVAILABLE VOCATIONAL PROGRAMS SO THAT STUDENTS INCREASE THEIR KNOWLEDGE OF CAREER OPPORTUNITIES AS THEY BECOME MORE PROFICIENT IN ENGLISH. THE LESSONS ARE DESIGNED TO INTRODUCE STUDENTS TO VOCATIONAL PROGRAMS IN WHICH THEY CAN BE SUCCESSFUL WITH VARYING DEGREES OF ENGLISH SKILL, WITH THE PROGRAMS THAT REQUIRE THE LEAST SKILL INTRODUCED AT LEVEL I. THIS LEVEL I GUIDE CONTAINS LESSONS ON FOOD PREPARATION, NURSING ASSISTANT, SAFETY, WELDING, MAINTENANCE, GENERAL FACTORY, MACHINE OPERATOR, AND AGRICULTURE. EACH LESSON CONSISTS OF A VOCABULARY LIST WITH VIETNAMESE TRANSLATIONS OR EXPLANATIONS FOLLOWED BY A DIALOGUE PRINTED IN BOTH LANGUAGES WHICH FORMS THE BASIS FOR SUBSEQUENT DISCUSSIONS. INSTRUCTIONS ARE PRINTED IN BOTH ENGLISH AND VIETNAMESE. THE READING CONTAINED IN EACH LESSON PROVIDES FURTHER INFORMATION CONCERNING THE VOCATIONAL PROGRAM DISCUSSED IN THE LESSON. A FINAL SECTION INCLUDES SUGGESTIONS FOR DISCUSSION TOPICS, OUTSIDE ACTIVITIES, AND ADDITIONAL PRACTICE. (NJ)

VT 103 233
ENGLISH ON THE JOB. ANH NGU TRONG CONG VIEC. LEVEL II.

WISCONSIN RESETTLEMENT ASSISTANCE OFFICE, MADISON. DIV. OF EMERGENCY GOVERNMENT, LOCAL AFFAIRS AND DEVELOPMENT.; WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 112P.; RELATED DOCUMENTS VT 103 232 THROUGH VT 103 234 IN THIS ISSUE.

DESCRIPTORS - *ENGLISH (SECOND LANGUAGE); *INDOCHINESE; *CAREER EDUCATION; *VOCATIONAL EDUCATION; *CURRICULUM GUIDES

ABSTRACT - THIS CURRICULUM GUIDE IS PART OF A THREE-VOLUME SERIES DEVELOPED FOR USE IN CLASSES OF ENGLISH AS A SECOND LANGUAGE TO PROVIDE INDOCHINESE STUDENTS WITH LANGUAGE SKILLS NEEDED IN THE WORLD OF WORK. THE LESSONS PROVIDE AN OVERVIEW OF AVAILABLE VOCATIONAL PROGRAMS SO THAT STUDENTS INCREASE THEIR KNOWLEDGE OF CAREER OPPORTUNITIES AS THEY BECOME MORE PROFICIENT IN ENGLISH. THE LESSONS ARE DESIGNED TO INTRODUCE STUDENTS TO PROGRAMS IN WHICH THEY CAN BE SUCCESSFUL WITH VARYING DEGREES OF ENGLISH SKILLS, WITH THE PROGRAMS THAT REQUIRE THE LEAST SKILL INTRODUCED AT LEVEL I. THIS LEVEL II GUIDE CONTAINS LESSONS ON WARD CLERK, GENERAL OFFICE, FOOD PREPARATION, AUTO MECHANICS, SMALL ENGINE REPAIR, BLUEPRINT READING, AUTO BODY, KEYPUNCH OPERATOR, AND UPHOLSTERY AND AUTO TRIM. EACH LESSON CONSISTS OF A VOCABULARY LIST WITH VIETNAMESE TRANSLATIONS OR EXPLANATIONS FOLLOWED BY A DIALOGUE PRINTED IN BOTH LANGUAGES WHICH FORMS THE BASIS FOR THE SUBSEQUENT EXERCISES AND DISCUSSIONS. INSTRUCTIONS ARE PRINTED IN BOTH ENGLISH AND VIETNAMESE. THE READING CONTAINED IN EACH LESSON PROVIDES FURTHER INFORMATION CONCERNING THE VOCATIONAL PROGRAM DISCUSSED IN THE LESSON. A FINAL SECTION INCLUDES SUGGESTIONS FOR DISCUSSION TOPICS, OUTSIDE ACTIVITIES, AND ADDITIONAL PRACTICE. (NJ)

VT 103 234
ENGLISH ON THE JOB. ANH NGU TRONG CONG VIEC. LEVEL III.

WISCONSIN RESETTLEMENT ASSISTANCE OFFICE, MADISON. DIV. OF EMERGENCY GOVERNMENT, LOCAL AFFAIRS AND DEVELOPMENT.; WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 94P.; RELATED DOCUMENTS VT 103 232 THROUGH VT 103 234 IN THIS ISSUE.

1054

DESCRIPTORS - *CURRICULUM GUIDES; *ENGLISH (SECOND LANGUAGE); *INDOCHINESE; *CAREER EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - INTENDED FOR USE IN CLASSES OF ENGLISH AS A SECOND LANGUAGE, THIS CURRICULUM GUIDE IS PART OF A THREE-VOLUME SERIES DEVELOPED TO PROVIDE INDOCHINESE STUDENTS WITH LANGUAGE SKILLS NEEDED IN THE WORLD OF WORK. THE LESSONS PROVIDE AN OVERVIEW OF AVAILABLE VOCATIONAL PROGRAMS SO THAT STUDENTS INCREASE THEIR KNOWLEDGE OF CAREER OPPORTUNITIES AS THEY BECOME MORE PROFICIENT IN ENGLISH. THE LESSONS ARE DESIGNED TO INTRODUCE STUDENTS TO PROGRAMS IN WHICH THEY CAN BE SUCCESSFUL WITH VARYING DEGREES OF ENGLISH SKILLS, WITH THE PROGRAMS THAT REQUIRE THE LEAST SKILL INTRODUCED AT LEVEL I. THIS LEVEL III GUIDE CONTAINS LESSONS ON CLERK TYPIST, ACCOUNT CLERK, PRACTICAL NURSING, DATA PROCESSING, MECHANICAL DRAFTING, ELECTRONIC SERVICING, AND FOOD PREPARATION. EACH LESSON CONSISTS OF A VOCABULARY LIST WITH VIETNAMESE TRANSLATIONS OR EXPLANATIONS FOLLOWED BY A DIALOGUE PRINTED IN BOTH LANGUAGES WHICH FORMS THE BASIS FOR SUBSEQUENT EXERCISES AND DISCUSSIONS. INSTRUCTIONS ARE PRINTED IN BOTH ENGLISH AND VIETNAMESE. THE READING CONTAINED IN EACH LESSON PROVIDES FURTHER INFORMATION CONCERNING THE VOCATIONAL PROGRAM DISCUSSED IN THE LESSON. A FINAL SECTION INCLUDES SUGGESTIONS FOR DISCUSSION TOPICS, OUTSIDE ACTIVITIES, AND ADDITIONAL PRACTICE. (NJ)

VT 103 235
WIRCENSKI, J.L.
DEVELOPING CAREER COUNSELING INSTRUMENTS. A GUIDANCE HANDBOOK.

PURDUE UNIV., LAFAYETTE. DEPT. OF INDUSTRIAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 14P.;
RELATED DOCUMENT VT 103 400 IN THIS ISSUE.

DESCRIPTORS - MANUALS; GUIDANCE COUNSELING; EVALUATION CRITERIA; *STUDENT EVALUATION; *EVALUATION METHODS; VOCATIONAL EDUCATION; IDENTIFICATION; *EDUCATIONAL DIAGNOSIS; *GUIDELINES; MATERIAL DEVELOPMENT

ABSTRACT - THE BOOKLET PRESENTS GUIDELINES FOR DEVELOPING A CAREER COUNSELING INSTRUMENT WHICH MAY BE USED TO IDENTIFY AND SELECT THOSE STUDENTS WHO CAN BEST BENEFIT FROM A PARTICULAR VOCATIONAL PROGRAM FROM THE TOTAL GROUP OF STUDENTS WHO HAVE EXPRESSED A DESIRE TO ENROLL IN THAT PROGRAM. INSTRUMENT CONSTRUCTION TAKES APPROXIMATELY TWO HOURS AND ENTAILS SELECTING APPROPRIATE CRITERIA FOR STUDENT EVALUATION, SUCH AS GRADES, ATTENDANCE, ATTITUDE, MENTAL LEVEL, AND PROGRAM INTEREST, AND ASSIGNING POINT VALUES TO EACH ONE. THE STUDENT IS RATED ON A SCALE FOR EACH OF THE CRITERIA, RESULTING IN THE ATTAINMENT OF POINTS FOR EACH SCALE AS WELL AS A TOTAL POINT COUNT FOR THE INSTRUMENT. DATA FOR THE INSTRUMENT IS OBTAINED FROM STUDENT RECORDS AND TEACHER EVALUATION. SAMPLE FORMS ARE INCLUDED. (AUTHOR/RG)

VT 103 236
PARSONS, RALPH
JACKS - A STUDY OF SIMPLE MACHINES.

FORSYTH TECHNICAL INST., WINSTON-SALEM, N.C.
NORTH CAROLINA STATE DEPT. OF EDUCATION, RALEIGH. OCCUPATIONAL RESEARCH UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 48P.;
RELATED DOCUMENTS VT 103 298 AND VT 103 237 THROUGH VT 103 239 IN THIS ISSUE.

DESCRIPTORS - *PHYSICS CURRICULUM; *STUDY GUIDES; INSTRUCTIONAL MATERIALS; SECONDARY EDUCATION; *VOCATIONAL EDUCATION; *INDIVIDUALIZED CURRICULUM
IDENTIFIERS - *JACKS (LIFTS)

ABSTRACT - THE SUBJECT OF THIS

INDIVIDUALIZED STUDENT MODULE IN PHYSICS IS JACKS--SIMPLE MACHINES USED TO LIFT HEAVY OBJECTS. IT CONTAINS STUDENT PREREQUISITES AND OBJECTIVES, AN INTRODUCTION, AND SECTIONS ON THE RATCHET BUMPER JACK, THE HYDRAULIC JACK, THE SCREW JACK, AND LOAD LIMITATIONS. DESIGNED WITH A LABORATORY ORIENTATION, EACH SECTION CONSISTS OF EXPLANATORY MATERIAL, AN EXPERIMENT ACCOMPANIED BY A DATA SHEET, SUGGESTED AUDIOVISUAL MATERIALS, AND REVIEW QUESTIONS. (NJ)

VT 103 237
VOCATIONAL-TECHNICAL PHYSICS PROJECT: THERMOMETERS.

FORSYTH TECHNICAL INST., WINSTON-SALEM, N.C.
NORTH CAROLINA STATE DEPT. OF EDUCATION, RALEIGH. OCCUPATIONAL RESEARCH UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 41P.;
RELATED DOCUMENTS VT 103 298 AND VT 103 236 THROUGH VT 103 239 IN THIS ISSUE.

DESCRIPTORS - *PHYSICS CURRICULUM; *STUDY GUIDES; INSTRUCTIONAL MATERIALS; SECONDARY EDUCATION; *VOCATIONAL EDUCATION; *INDIVIDUALIZED CURRICULUM; *TEMPERATURE
IDENTIFIERS - *THERMOMETERS

ABSTRACT - THE SUBJECT OF THIS INDIVIDUALIZED STUDENT MODULE IN PHYSICS IS THERMOMETERS. IT CONSISTS OF THE THREE UNITS: TEMPERATURE AND HEAT, EXPANSION THERMOMETERS, AND ELECTRICAL THERMOMETERS. DESIGNED WITH A LABORATORY ORIENTATION, EXPERIMENTS ARE INCLUDED ON LINEAR EXPANSION; MAKING A BIMETALLIC THERMOMETER, A LIQUID-IN-GAS THERMOMETER, AND A GAS THERMOMETER; MAKING, TESTING, AND USING THERMOCOUPLES; COMPARING THERMISTORS WITH ORDINARY MATERIALS; AND CALIBRATING A THERMISTOR. LABORATORY DATA SHEETS, REVIEW QUESTIONS, STUDENT PREREQUISITES, AND OBJECTIVES ARE ALSO INCLUDED IN THE MODULE. (NJ)

VT 103 238
VOCATIONAL-TECHNICAL PHYSICS PROJECT: THE ALTERNATOR.

FORSYTH TECHNICAL INST., WINSTON-SALEM, N.C.
NORTH CAROLINA STATE DEPT. OF EDUCATION, RALEIGH. OCCUPATIONAL RESEARCH UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 71P.;
RELATED DOCUMENTS VT 103 298 AND VT 103 236 THROUGH VT 103 239 IN THIS ISSUE.

DESCRIPTORS - *PHYSICS CURRICULUM; *STUDY GUIDES; INSTRUCTIONAL MATERIALS; SECONDARY EDUCATION; *VOCATIONAL EDUCATION; *INDIVIDUALIZED CURRICULUM
IDENTIFIERS - *ALTERNATORS (ELECTRIC GENERATORS)

ABSTRACT - THE SUBJECT OF THIS INDIVIDUALIZED STUDENT MODULE IN PHYSICS IS THE ALTERNATOR. IT CONSISTS OF THE FOUR UNITS: CURRENT ELECTRICITY, MAGNETS FROM ELECTRICITY, ELECTRICITY FROM MAGNETS, AND ENERGY CONVERSION. DESIGNED WITH A LABORATORY ORIENTATION, THE UNITS CONSIST OF EXPLANATIONS OF THE CONCEPTS AND EXPERIMENTS. LABORATORY DATA SHEETS, REVIEW QUESTIONS, STUDENT PREREQUISITES AND OBJECTIVES, AND LISTS OF SUGGESTED AUDIOVISUAL MATERIALS ARE ALSO INCLUDED IN THE MODULE. (NJ)

VT 103 239
VOCATIONAL TECHNICAL PHYSICS PROJECT: INSTRUCTOR'S MANUAL.

FORSYTH TECHNICAL INST., WINSTON-SALEM, N.C.
NORTH CAROLINA STATE DEPT. OF EDUCATION, RALEIGH. OCCUPATIONAL RESEARCH UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 49P.;
RELATED DOCUMENTS VT 103 298 AND VT 103 236 THROUGH VT 103 239 IN THIS ISSUE.

1056

DESCRIPTORS - *PHYSICS CURRICULUM; *TEACHING GUIDES; SECONDARY EDUCATION; *VOCATIONAL EDUCATION; *INDIVIDUALIZED CURRICULUM

ABSTRACT - THIS INSTRUCTOR'S MANUAL IN VOCATIONAL PHYSICS CONSISTS OF FIVE MODULES ON JACKS, THERMOMETERS, THE ALTERNATOR, THE POOL TABLE, AND THE RADIATOR. IT IS AN INDIVIDUALIZED APPROACH, DESIGNED FOR USE WITH ACCOMPANYING STUDENT MANUALS ON EACH OF THE INDIVIDUAL MODULES. EACH MODULE IN THE INSTRUCTOR'S MANUAL CONSISTS OF A GENERAL DESCRIPTION PLUS AN OUTLINE OF STUDENT OBJECTIVES, PREREQUISITES LABORATORY EXERCISES, EQUIPMENT AND SUPPLIES, AUDIOVISUAL MATERIALS, TESTS, INSTRUCTIONAL STRATEGIES AND ESTIMATED COMPLETION TIME. APPENDED TO THE MANUAL IS MORE SPECIFIC INFORMATION ABOUT EQUIPMENT AND SUPPLIES, INCLUDING SOURCES OF SUPPLIES AND COSTS. TESTS AND KEYS FOR EACH OF THE MODULES ARE ALSO APPENDED. (NJ)

VT 103 240
CURRY, CHARLES; CROSEN, ROGER
WORK ETHICS FOR TODAY'S YOUTH.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 174P.;
PHOTOGRAPHIC MATERIAL MAY NOT REPRODUCE WELL. BEST COPY AVAILABLE.

DESCRIPTORS - *TEACHING GUIDES; *WORK ATTITUDES; *VOCATIONAL EDUCATION; CAREER EDUCATION; SECONDARY EDUCATION; GRADE 10; GRADE 11; INSTRUCTIONAL MATERIALS; LEARNING ACTIVITIES; *ETHICAL INSTRUCTION

ABSTRACT - THIS TEACHING GUIDE WAS PREPARED IN COOPERATION WITH THE VIRGINIA DIVISION OF VOCATIONAL EDUCATION TO PROVIDE VOCATIONAL TEACHERS WITH A GUIDE FOR IMPLEMENTING WORK ETHICS INSTRUCTION. THE GUIDE INCLUDES 23 LESSON PLANS WHICH ARE ORGANIZED INTO EIGHT INSTRUCTIONAL UNITS: LEARNING ABOUT WORK; DEVELOPING PERSONALLY; CONDUCTING YOURSELF ETHICALLY; DEVELOPING HUMAN RELATIONS SKILLS; GETTING A JOB; PERFORMING ON THE JOB; MANAGING MONEY; AND WORKING IS FOR EVERYONE. EACH LESSON CONTAINS STUDENT OBJECTIVES, MOTIVATION TECHNIQUES, LEARNING ACTIVITIES, CONTENT SUMMARY, TEACHING AIDS AND REFERENCES, AND EVALUATION TECHNIQUE. MORE THAN 20 DIFFERENT STUDENT ACTIVITIES ARE INCLUDED IN THE MOTIVATION TECHNIQUES AND LEARNING ACTIVITIES THROUGHOUT THE GUIDE. THE MATERIALS MAY BE USED IN ANY REGULAR CLASSROOM SETTING. THE FIELD TESTING REVEALED THAT THEY ARE MOST RELEVANT WHEN TAUGHT AT THE LEVEL OF GRADES 10 OR 11, ALTHOUGH CERTAIN INDIVIDUAL LESSONS WILL WORK WELL IN OTHER GRADES. (AUTHOR/NJ)

VT 103 241
DEVELOPMENT AND IMPLEMENTATION OF A MODEL REGIONAL INFORMATION SYSTEM FOR VOCATIONAL-TECHNICAL EDUCATION. FINAL REPORT. VOLUMES I AND II.

TENNESSEE UNIV., KNOXVILLE. OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-74-1747
PUB DATE - JAN76 175P.

DESCRIPTORS - *MODELS; *MANAGEMENT INFORMATION SYSTEMS; *VOCATIONAL EDUCATION; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; EMPLOYMENT PROJECTIONS; *MANPOWER NEEDS

ABSTRACT - THIS FINAL REPORT DESCRIBES A PROJECT TO DEVELOP AND TEST A MODEL REGIONAL INFORMATION SYSTEM FOR VOCATIONAL-TECHNICAL EDUCATION IN 18 COUNTIES IN TENNESSEE, NORTH CAROLINA, AND VIRGINIA. PROCEDURES IN MODEL

DEVELOPMENT INCLUDED A NEEDS ASSESSMENT OF TARGET AREA VOCATIONAL ADMINISTRATORS, DATA COLLECTION FROM A WIDE VARIETY OF REGIONAL SOURCES, A USER INSERVICE TRAINING WORKSHOP FOR VOCATIONAL ADMINISTRATORS, AND EVALUATION. IT WAS FOUND THAT THE INFORMATION SYSTEM WAS TRANSPORTABLE, MAKING IT ECONOMICALLY FEASIBLE FOR LOCAL EDUCATION SYSTEMS. IT WAS FURTHER FOUND THAT THE SYSTEM PROVIDED MANPOWER INFORMATION AS WELL AS PLANNING INFORMATION ESSENTIAL FOR VOCATIONAL PROGRAM DEVELOPMENT. THE REPORT SUMMARIZES ALL PHASES OF THE PROJECT WITH TABLES PRESENTING DATA FROM THE NEEDS ASSESSMENT AND MODEL EVALUATION. IN ADDITION, THE COMPONENTS OF THE MODEL INFORMATION SYSTEM ARE DESCRIBED. OVER ONE-HALF THE REPORT (127 PAGES) CONSISTS OF APPENDIXES CONTAINING SUBFILES OF THE INFORMATION SYSTEM AND PROJECT-RELATED DATA INCLUDING: LIST OF INFORMATION SOURCES, CODING SYSTEM, OCCUPATIONAL DEMAND SUBFILES, COST PROJECTIONS, SOURCES OF OCCUPATIONAL TRAINING, EVALUATION OF VOCATIONAL PROGRAMS AND EMPLOYMENT BY VOCATIONAL GRADUATES, AND EMPLOYMENT STATUS OF VOCATIONAL GRADUATES. ALSO APPENDED ARE THE TABLED RESULTS OF THE MODEL EVALUATION BY THE VOCATIONAL ADMINISTRATORS PARTICIPATING IN THE DEMONSTRATION WORKSHOP AND THE GUIDELINES FOR THE INFORMATION SYSTEM USER'S MANUAL. (NJ)

VT 103 242
KEMPTON, ROBERT F.
TEACHING GUIDE FOR BUSINESS MACHINE REPAIR OCCUPATIONS.

NATIONAL EVALUATION SYSTEMS, INC., AMHERST, MASS.
ILLINOIS STATE OFFICE OF EDUCATION, SPRINGFIELD. DEPT. OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PCB-A6-012
PUB DATE - ND 137P.;
RELATED DOCUMENTS VT 103 242 THROUGH VT 103 246 IN THIS ISSUE.

DESCRIPTORS - *TEACHING GUIDES; *MACHINE REPAIRMEN; *OFFICE MACHINES; *PERFORMANCE BASED EDUCATION; *OCCUPATIONAL INFORMATION; *TASK ANALYSIS; CURRICULUM DEVELOPMENT; VOCATIONAL EDUCATION; SECONDARY EDUCATION
IDENTIFIERS - DICTIONARY OF OCCUPATIONAL TITLES; DOT

ABSTRACT - THIS TEACHING GUIDE FOR BUSINESS MACHINE REPAIR OCCUPATIONS IS ONE OF A SERIES OF FIVE PERFORMANCE-BASED SECONDARY LEVEL VOCATIONAL EDUCATION GUIDES. PART I PROVIDES TOOLS, RESOURCES, AND A PROCESS TO BE USED AT THE LOCAL LEVEL TO DEVELOP A TRAINING CURRICULUM AND SUPPORTING INSTRUCTIONAL ACTIVITIES. IT INCLUDES A COMPREHENSIVE OVERVIEW OF THE CAREER FIELD; A PERFORMANCE-BASED LISTING OF JOB TASKS AND RELATED LEARNING OBJECTIVES; A METHOD FOR DEVELOPING LEARNING ACTIVITY PACKAGES; TWO SAMPLE LEARNING ACTIVITY PACKAGES; DESCRIPTIONS OF EIGHT COMMONLY USED TEACHING METHODS; AND A LISTING OF INSTRUCTIONAL RESOURCES AND REFERENCES. PART II OFFERS THE GUIDANCE COUNSELOR CAREER INFORMATION AND RECOMMENDS STEPS TO DETERMINE CRITERIA FOR STUDENT SELECTION AND PLACEMENT IN THE TRAINING PROGRAM. IT INCLUDES A THEORETICAL FRAMEWORK FOR GUIDANCE ACTIVITIES IN THE TRAINING PROGRAM; A DESCRIPTION OF THE GENERAL APTITUDE TEST BATTERY; A COMPOSITE PROFILE OF THE ENTRY-LEVEL WORKER; A LISTING OF INSTRUCTIONAL UNITS OF A WIDELY USED REMEDIATION PROGRAM; THE "WORKER TRAIT CODIFICATION SYSTEM" FROM THE "DICTIONARY OF OCCUPATIONAL TITLES" WHICH PROVIDES AN EXPLANATION OF THE KNOWLEDGE, APTITUDE, AND INTEREST LEVELS ASSOCIATED WITH WORKER TRAIT GROUPS; DESCRIPTIONS OF RELATED JOBS; AND JOB TITLES ASSOCIATED WITH THE WORKER TRAIT GROUPS IDENTIFIED FOR THE ENTRY-LEVEL WORKER. (NJ)

VT 103 243
KEMPTON, ROBERT F.
TEACHING GUIDE FOR BUILDING MAINTENANCE OCCUPATIONS.

NATIONAL EVALUATION SYSTEMS, INC., AMHERST, MASS.
ILLINOIS STATE OFFICE OF EDUCATION, SPRINGFIELD. DEPT. OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PCB-A6-012
PUB DATE - ND 138P.;
RELATED DOCUMENTS VT 103 242 THROUGH VT 103 246 IN THIS ISSUE.

DESCRIPTORS - *TEACHING GUIDES; *BUILDING OPERATION; BUILDING TRADES; *TASK ANALYSIS; *PERFORMANCE BASED EDUCATION; *OCCUPATIONAL INFORMATION; SECONDARY EDUCATION; VOCATIONAL EDUCATION; CURRICULUM DEVELOPMENT; *MAINTENANCE
IDENTIFIERS - DICTIONARY OF OCCUPATIONAL TITLES; DOT

ABSTRACT - THIS TEACHING GUIDE FOR BUILDING MAINTENANCE IS ONE OF A SERIES OF FIVE PERFORMANCE-BASED SECONDARY LEVEL VOCATIONAL EDUCATION GUIDES. PART I PROVIDES TOOLS, RESOURCES, AND A PROCESS TO BE USED AT THE LOCAL LEVEL TO DEVELOP A TRAINING CURRICULUM AND SUPPORTING INSTRUCTIONAL ACTIVITIES. IT INCLUDES A COMPREHENSIVE OVERVIEW OF THE CAREER FIELD; A PERFORMANCE-BASED LISTING OF MAINTENANCE JOB TASKS AND RELATED LEARNING OBJECTIVES; A METHOD FOR DEVELOPING LEARNING ACTIVITY PACKAGES; TWO SAMPLE LEARNING ACTIVITY PACKAGES; DESCRIPTIONS OF EIGHT COMMONLY USED TEACHING METHODS; AND A LISTING OF INSTRUCTIONAL RESOURCES AND REFERENCES. PART II OFFERS THE GUIDANCE COUNSELOR CAREER INFORMATION AND RECOMMENDS STEPS TO DETERMINE CRITERIA FOR STUDENT SELECTION AND PLACEMENT IN THE TRAINING PROGRAM. IT INCLUDES A THEORETICAL FRAMEWORK FOR GUIDANCE ACTIVITIES IN THE TRAINING PROGRAM; A DESCRIPTION OF THE GENERAL APTITUDE TEST BATTERY; A COMPOSITE PROFILE OF THE ENTRY-LEVEL WORKER; A LISTING OF INSTRUCTIONAL UNITS OF A WIDELY USED REMEDIATION PROGRAM; THE "WORKER TRAIT CODIFICATION SYSTEM" FROM THE "DICTIONARY OF OCCUPATIONAL TITLES" WHICH PROVIDES AN EXPLANATION OF THE KNOWLEDGE, APTITUDE, AND INTEREST LEVELS ASSOCIATED WITH WORKER TRAIT GROUPS; DESCRIPTIONS OF RELATED JOBS; AND JOB TITLES ASSOCIATED WITH THE PRINCIPAL WORKER TRAIT GROUP IDENTIFIED FOR THE ENTRY-LEVEL WORKER. (NJ)

VT 103 244
KEMPTON, ROBERT F.
TEACHING GUIDE FOR SOCIAL SERVICE OCCUPATIONS.

NATIONAL EVALUATION SYSTEMS, INC., AMHERST, MASS.
ILLINOIS STATE OFFICE OF EDUCATION, SPRINGFIELD. DEPT. OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PCB-A6-012
PUB DATE - ND 129P.;
RELATED DOCUMENTS VT 103 242 THROUGH VT 103 246 IN THIS ISSUE.

DESCRIPTORS - *TEACHING GUIDES; *SOCIAL SERVICES; *PARAPROFESSIONAL PERSONNEL; *TASK ANALYSIS; *OCCUPATIONAL INFORMATION; *PERFORMANCE BASED EDUCATION; SECONDARY EDUCATION; VOCATIONAL EDUCATION; CURRICULUM DEVELOPMENT
IDENTIFIERS - DICTIONARY OF OCCUPATIONAL TITLES; DOT

ABSTRACT - THIS TEACHING GUIDE FOR SOCIAL SERVICE OCCUPATIONS IS ONE OF A SERIES OF FIVE PERFORMANCE-BASED SECONDARY LEVEL GUIDES FOR VOCATIONAL EDUCATION. PART I PROVIDES TOOLS, RESOURCES, AND A PROCESS TO BE USED AT THE LOCAL LEVEL TO DEVELOP A SOCIAL SERVICE OCCUPATIONS TRAINING CURRICULUM AND SUPPORTING INSTRUCTIONAL ACTIVITIES. IT INCLUDES A COMPREHENSIVE OVERVIEW OF THE CAREER FIELD; A PERFORMANCE-BASED LISTING OF SOCIAL SERVICE JOB TASKS; A DESCRIPTION OF THE ATTITUDES AND VALUES INHERENT TO SOCIAL SERVICE; A METHOD FOR DEVELOPING LEARNING ACTIVITY PACKAGES; TWO SAMPLE LEARNING ACTIVITY PACKAGES; DESCRIPTIONS OF

EIGHT COMMONLY USED TEACHING METHODS; A LISTING OF INSTRUCTIONAL RESOURCES, REFERENCES AND ACTIVITIES TO BE USED WHEN DEVELOPING LEARNING ACTIVITY PACKAGES. PART II OFFERS THE GUIDANCE COUNSELOR SOCIAL SERVICE CAREER INFORMATION AND RECOMMENDS STEPS TO DETERMINE CRITERIA FOR STUDENT SELECTION AND PLACEMENT IN THE TRAINING PROGRAM. IT INCLUDES A THEORETICAL FRAMEWORK FOR GUIDANCE ACTIVITIES IN THE TRAINING PROGRAM; A DESCRIPTION OF THE GENERAL APTITUDE TEST BATTERY; A COMPOSITE PROFILE OF THE ENTRY-LEVEL WORKER; A LISTING OF INSTRUCTIONAL UNITS OF A WIDELY USED REMEDIATION PROGRAM; THE "WORKER TRAIT CODIFICATION SYSTEM" FROM THE "DICTIONARY OF OCCUPATIONAL TITLES"; DESCRIPTIONS OF RELATED JOBS; AND JOB TITLES ORGANIZED BY THE FOUR MAJOR WORKER TRAIT GROUPS ASSOCIATED WITH SOCIAL WORK. (NJ)

VT 103 245
KEMPTON, ROBERT F.
TEACHING GUIDE FOR STILL PHOTOGRAPHIC TECHNICIAN AIDE OCCUPATIONS.

NATIONAL EVALUATION SYSTEMS, INC., AMHERST, MASS.
ILLINOIS STATE OFFICE OF EDUCATION, SPRINGFIELD. DEPT. OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PCB-A6-012
PUB DATE - ND 135P.;
RELATED DOCUMENTS VT 103 242 THROUGH VT 103 246 IN THIS ISSUE.

DESCRIPTORS - *PHOTOGRAPHY; *LABORATORY TECHNOLOGY; *TECHNICAL OCCUPATIONS; *PERFORMANCE BASED EDUCATION; *TEACHING GUIDES; *TASK ANALYSIS; OCCUPATIONAL INFORMATION; VOCATIONAL EDUCATION; SECONDARY EDUCATION; CURRICULUM DEVELOPMENT
IDENTIFIERS - *PHOTOGRAPHIC TECHNICIAN AIDE; DICTIONARY OF OCCUPATIONAL TITLES; DOT

ABSTRACT - THIS TEACHING GUIDE FOR STILL PHOTOGRAPHIC TECHNICIAN AIDE IS ONE OF A SERIES OF FIVE PERFORMANCE-BASED SECONDARY LEVEL GUIDES FOR VOCATIONAL EDUCATION. PART I PROVIDES TOOLS, RESOURCES, AND A PROCESS TO BE USED AT THE LOCAL LEVEL TO DEVELOP A STILL PHOTOGRAPHIC TECHNICIAN AIDE TRAINING CURRICULUM. IT INCLUDES A COMPREHENSIVE OVERVIEW OF THE CAREER FIELD; A PERFORMANCE-BASED LISTING OF JOB TASKS AND RELATED LEARNING OBJECTIVES AT THE ENTRY LEVEL; A METHOD FOR DEVELOPING LEARNING ACTIVITY PACKAGES; TWO SAMPLE LEARNING ACTIVITY PACKAGES; DESCRIPTIONS OF EIGHT COMMONLY USED TEACHING METHODS; AND A LISTING OF INSTRUCTIONAL RESOURCES. PART II OFFERS THE GUIDANCE COUNSELOR CAREER INFORMATION AND RECOMMENDS STEPS TO DETERMINE CRITERIA FOR STUDENT SELECTION AND PLACEMENT IN THE TRAINING PROGRAM. IT INCLUDES A THEORETICAL FRAMEWORK FOR GUIDANCE ACTIVITIES; A DESCRIPTION OF THE GENERAL APTITUDE TEST BATTERY; A COMPOSITE PROFILE OF THE ENTRY-LEVEL WORKER; A LISTING OF INSTRUCTIONAL UNITS OF A WIDELY USED REMEDIATION PROGRAM; THE "WORKER TRAIT CODIFICATION SYSTEM" FROM THE "DICTIONARY OF OCCUPATIONAL TITLES"; DESCRIPTIONS OF RELATED JOBS; AND JOB TITLES ASSOCIATED WITH THE PRINCIPAL WORKER TRAIT GROUP IDENTIFIED FOR THE ENTRY-LEVEL WORKER. (NJ)

VT 103 246
KEMPTON, ROBERT F.
TEACHING GUIDE FOR FIRE CADET OCCUPATIONS.

NATIONAL EVALUATION SYSTEMS, INC., AMHERST, MASS.
ILLINOIS STATE OFFICE OF EDUCATION, SPRINGIFELD. DEPT. OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PCB-A6-012
PUB DATE - ND 149P.;
RELATED DOCUMENTS VT 103 242 THROUGH VT 103 246 IN THIS ISSUE.

DESCRIPTORS - *TEACHING GUIDES; *FIRE FIGHTERS; *PERFORMANCE BASED EDUCATION; *TASK ANALYSIS; *OCCUPATIONAL INFORMATION;

1060

SECONDARY EDUCATION; VOCATIONAL EDUCATION; CURRICULUM DEVELOPMENT; FIRE SCIENCE EDUCATION
IDENTIFIERS - DICTIONARY OF OCCUPATIONAL TITLES; DOT

ABSTRACT - THIS TEACHING GUIDE FOR FIRE CADET OCCUPATIONS IS ONE OF A SERIES OF FIVE PERFORMANCE-BASED SECONDARY LEVEL GUIDES FOR VOCATIONAL EDUCATION. PART I PROVIDES TOOLS, RESOURCES, AND A PROCESS TO BE USED AT THE LOCAL LEVEL TO DEVELOP A FIREFIGHTER CADET TRAINING CURRICULUM. IT INCLUDES A COMPREHENSIVE OVERVIEW OF THE CAREER FIELD; A PERFORMANCE-BASED LISTING OF FIREFIGHTING JOB TASKS; A DESCRIPTION OF THE ATTITUDES AND VALUES INHERENT IN FIREFIGHTING; A METHOD FOR DEVELOPING LEARNING ACTIVITY PACKAGES; TWO SAMPLE LEARNING ACTIVITY PACKAGES; DESCRIPTIONS OF EIGHT COMMONLY USED TEACHING METHODS; AND A LISTING OF INSTRUCTIONAL RESOURCES. PART II OFFERS THE GUIDANCE COUNSELOR CAREER INFORMATION AND RECOMMENDS STEPS TO DETERMINE CRITERIA FOR STUDENT SELECTION AND PLACEMENT IN THE TRAINING PROGRAM. IT INCLUDES A THEORETICAL FRAMEWORK FOR GUIDANCE ACTIVITIES; A DESCRIPTION OF THE GENERAL APTITUDE TEST BATTERY; A COMPOSITE PROFILE OF THE ENTRY-LEVEL WORKER; A LISTING OF THE INSTRUCTIONAL UNITS OF A WIDELY USED REMEDIATION PROGRAM; THE "WORKER TRAIT CODIFICATION SYSTEM" FROM THE "DICTIONARY OF OCCUPATIONAL TITLES"; DESCRIPTIONS OF RELATED JOBS; AND JOB TITLES ASSOCIATED WITH THE PRINCIPAL WORKER TRAIT GROUP IDENTIFIED FOR THE ENTRY-LEVEL WORKER. (NJ)

VT 103 247
DILLE, JEANE L.; AND OTHERS
A REVIEW OF VOCATIONAL RESEARCH AND EXEMPLARY PROJECTS CONDUCTED IN OREGON DURING FISCAL YEARS 1970-1975 UNDER THE AUSPICES OF PARTS C AND D OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1968 (P.L. 90-576). A TECHNICAL REPORT.

OREGON STATE UNIV., CORVALLIS. VOCATIONAL-TECHNICAL EDUCATION UNIT.
OREGON STATE DEPT. OF EDUCATION, SALEM. CAREER AND VOCATIONAL EDUCATION SECTION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 87P.; RELATED DOCUMENTS VT 103 389 AND VT 103 248 IN THIS ISSUE.

DESCRIPTORS - *RESEARCH PROJECTS; *RESEARCH METHODOLOGY; *VOCATIONAL EDUCATION; EDUCATIONAL RESEARCH; *CAREER EDUCATION; *PROGRAM EVALUATION; POST SECONDARY EDUCATION; ELEMENTARY SECONDARY EDUCATION; *DEMONSTRATION PROJECTS; DATA COLLECTION; INFORMATION DISSEMINATION
IDENTIFIERS - *OREGON

ABSTRACT - THE TECHNICAL REPORT WAS PREPARED TO DOCUMENT THE METHODOLOGY OF A STUDY TO REVIEW THE VOCATIONAL RESEARCH AND EXEMPLARY PROJECTS IN OREGON IN ORDER THAT PROCEDURES MAY BE REPLICATED IN THE FUTURE. THE THREE STAGES OF RESEARCH WERE: (1) DATA COLLECTION OF INFORMATION ON PRACTICES, (2) SELECTION OF PROMISING PRACTICES, AND (3) DISSEMINATION OF INFORMATION ON THOSE PRACTICES DESIGNATED AS PROMISING THROUGH PUBLICATION OF A HANDBOOK. THE REVIEW AND DISSEMINATION PROCEDURES ARE DETAILED UNDER THE HEADINGS: DOCUMENT REVIEW, ON-SITE VISITATION, SELECTION PROCESS, AND COMPILING THE HANDBOOK. FINDINGS OF THE STUDY ARE PRESENTED IN 13 TABLES ACCORDING TO SUCH VARIABLES AS CAREER DEVELOPMENT LEVEL, FISCAL CHARACTERISTICS, CONTRACTING AGENCIES, AND INSTRUCTIONAL LEVEL. THE PROJECT STAFF CONCLUDED THAT MORE PRACTICES WOULD HAVE BEEN DESIGNATED AS "PROMISING" IF MEANS WERE AVAILABLE FOR COMMUNICATING THEM TO OTHERS. RECOMMENDATIONS ARE OFFERED FOR PROPOSAL PREPARATION, PROJECT MANAGEMENT, AND DISSEMINATION, INCLUDING PROCEDURES FOR UPDATING THE HANDBOOK. APPENDIXES INCLUDE A LIST OF REFERENCES, A LIST OF CONSULTANTS,

PROJECT FORMS, SELECTION CRITERIA, FLOW CHARTS OF PROCEDURES, AND CORRESPONDENCE. (RG)

VT 103 248
PROMISING PRACTICES IN OREGON: CAREER AND VOCATIONAL EDUCATION.

OREGON STATE UNIV., CORVALLIS. VOCATIONAL-TECHNICAL EDUCATION UNIT.
OREGON STATE DEPT. OF EDUCATION, SALEM. CAREER AND VOCATIONAL EDUCATION SECTION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - MAY76 60P.; RELATED DOCUMENTS VT 103 389 AND VT 103 247 IN THIS ISSUE.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; EDUCATIONAL RESEARCH; *VOCATIONAL EDUCATION; *RESEARCH PROJECTS; *DEMONSTRATION PROJECTS; CAREER AWARENESS; CAREER EXPLORATION; *CAREER EDUCATION; INSTRUCTIONAL MATERIALS; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - *OREGON

ABSTRACT - INTENDED TO DISSEMINATE INFORMATION ABOUT PRODUCTS AND PROCESSES WHICH HAVE AN IMPACT ON STUDENT NEEDS, THE HANDBOOK IS A COMPILATION OF 40 SELECTED RESEARCH AND EXEMPLARY PROJECTS CONDUCTED IN OREGON DURING FISCAL YEARS 1970-75. EACH PRACTICE WAS SELECTED ACCORDING TO THE FOLLOWING CRITERIA: (1) IT ADDRESSES A SIGNIFICANT PROBLEM IN CAREER EDUCATION, (2) IT IS EFFECTIVE IN ITS ENVIRONMENT, AND (3) IT IS TRANSPORTABLE. THE PRACTICES ARE GROUPED UNDER FOUR SECTION HEADINGS: CAREER AWARENESS, CAREER EXPLORATION, CAREER PREPARATION, AND CAREER SPECIALIZATION. FOR EACH PRACTICE, THE INFORMATION PRESENTED INCLUDES: A BRIEF PROJECT DESCRIPTION, MATERIALS DEVELOPED, PROJECT BACKGROUND, GROUPS INVOLVED, PURPOSE, EMPHASIS, GROUP SIZE, ENVIRONMENT, RESOURCES (STAFF AND MATERIALS), EVALUATION, AND CONTACT PERSON(S). A CROSS REFERENCE TITLE INDEX IS PROVIDED AT THE END OF EACH SECTION FOR PRACTICES ENCOMPASSING MORE THAN ONE MAIN AREA. A GLOSSARY AND SUBJECT INDEX ARE INCLUDED. (AUTHOR/RG)

VT 103 249
THOMAS, WILLIE H., COMP.
AGRICULTURAL EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 265P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *ABSTRACTS; *INSTRUCTIONAL MATERIALS; *RESOURCE GUIDES; *INDEXES (LOCATERS); VOCATIONAL EDUCATION; CAREER EDUCATION; VOCATIONAL AGRICULTURE; CURRICULUM GUIDES; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; TEACHING GUIDES; *ANNOTATED BIBLIOGRAPHIES

ABSTRACT - THE COMPILATION PRESENTS OVER 325 RESUMES OF INSTRUCTIONAL MATERIALS FOR AGRICULTURAL EDUCATION WHICH HAVE APPEARED IN "ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (AIM/ARM) BETWEEN 1972 AND 1975. THE FIRST EDITION OF THE SERIES, CONTAINING RESUMES FROM 1967 THROUGH 1971, IS AVAILABLE IN THE ERIC MICROFICHE COLLECTION AS ED 062 571. THE RESUMES COVER A BROAD RANGE OF FIELDS AND OCCUPATIONS. ARRANGED IN ASCENDING ORDER ACCORDING TO AN ACCESSION (VT) NUMBER, THE RESUMES INCLUDE THE FOLLOWING INFORMATION: AUTHOR(S), TITLE, INSTITUTIONAL SOURCE, SPONSORING AGENCY, AVAILABILITY, PUBLICATION DATE, NUMBER OF PAGES, SUBJECT TERMS WHICH CHARACTERIZE THE CONTENTS OF THE DOCUMENT, AND A DOCUMENT ABSTRACT. THE RESUMES ARE INDEXED BY AUTHOR AND SUBJECT. A VT-ED

NUMBER CROSS REFERENCE INDEX IS PROVIDED. THE FULL TEXTS OF DOCUMENTS ARE AVAILABLE FROM THE ORIGINAL SOURCES OR FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (EDRS) AS MICROFICHE OR XEROXED REPRODUCTIONS. ORDERING INFORMATION FOR AIM/ARM AND EDRS REPRODUCTIONS IS PROVIDED IN THE INTRODUCTORY SECTION. (AUTHOR/RG)

VT 103 250
ETZEL, NAT
CAREER AWARENESS INSERVICE FOR EDUCATORS. FINAL REPORT.

JACKSON COUNTY INTERMEDIATE EDUCATION DISTRICT, MEDFORD, OREG. OREGON STATE DEPT. OF EDUCATION, SALEM. CAREER PROGRAM DEVELOPMENT AND EVALUATION UNIT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
15-000-038
PUB DATE - 30JUN76 66P.

DESCRIPTORS - *CAREER AWARENESS; *VIDEO TAPE RECORDINGS; *INSERVICE TEACHER EDUCATION; *ELEMENTARY EDUCATION; *LEARNING ACTIVITIES; CLASS ACTIVITIES

ABSTRACT - THIS PROJECT DEVELOPED FOUR 20-MINUTE CAREER AWARENESS INSERVICE TAPES AND AN INDIVIDUALIZED CURRICULUM TO ACCOMPANY EACH TAPE. THE TITLES ARE: CAREER EDUCATION IN OREGON, WHO AM I?, CAREER GUIDANCE, AND CLASSROOM ACTIVITIES IN CAREER AWARENESS. INCLUDED IN THE DOCUMENT ARE THE FOUR CURRICULUMS, EACH CONTAINING TWO SECTIONS. ONE SECTION SHOULD BE READ PRIOR TO VIEWING THE TAPE; THE SECOND CONTAINS ACTIVITIES TO BE PERFORMED BY THE STUDENTS. THESE ACTIVITIES INVOLVE CONCEPTS OF DECISION MAKING, LEARNING STYLES, APTITUDES AND INTERESTS, SELF-AWARENESS, ROLE PLAYING, AND PERSONALITY TRAITS. (AUTHOR)

VT 103 251
CURTIS, ED
FORESTRY: A CURRICULUM GUIDE.

OKLAHOMA STATE BOARD OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. CURRICULUM AND INSTRUCTIONAL MATERIALS CENTER.
DOCUMENT NOT AVAILABLE IN MF OR HC. CURRICULUM AND INSTRUCTIONAL MATERIALS CENTER, STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION, 1515 WEST SIXTH AVENUE, STILLWATER, OKLAHOMA 74074.
PUB DATE - 74 425P.

DESCRIPTORS - *CURRICULUM GUIDES; FORESTRY AIDES; *FORESTRY; *SENIOR HIGH SCHOOLS; UNIT PLAN; *VOCATIONAL AGRICULTURE; BEHAVIORAL OBJECTIVES; TESTS; TRANSPARENCIES; LEARNING ACTIVITIES; RESOURCE MATERIALS
IDENTIFIERS - *OKLAHOMA

ABSTRACT - THE CURRICULUM GUIDE WAS DEVELOPED TO PREPARE HIGH SCHOOL STUDENTS FOR POSITIONS AS FORESTRY AIDES OR FOR ENROLLMENT IN HIGHER EDUCATION FORESTRY PROGRAMS. IT PROVIDES A BASIC CORE OF INSTRUCTION IN FORESTRY IN 20 INSTRUCTIONAL UNITS GROUPED ACCORDING TO SIX AREAS: ORIENTATION, RELATED INFORMATION, FOREST MEASUREMENTS, FOREST ECOLOGY AND SIVICULTURE, FOREST PROTECTION, AND FOREST MANAGEMENT. EACH INSTRUCTIONAL UNIT INCLUDES BEHAVIORAL OBJECTIVES, SUGGESTED ACTIVITIES FOR TEACHER AND STUDENT, INFORMATION SHEETS, TRANSPARENCY MASTERS, ASSIGNMENT SHEETS, JOB SHEETS, A TEST, AND TEST ANSWERS. (AUTHOR)

VT 103 252
CAREER ORIENTATION PROGRAM FOR GRADES 7 AND 8. CURRICULUM GUIDE.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
DOCUMENT NOT AVAILABLE IN MF OR HC. INSTRUCTIONAL MATERIALS LABORATORY, THE OHIO STATE UNIVERSITY, COLLEGE OF EDUCATION, COLUMBUS, OHIO 43210.
PUB DATE - 72 78P.; RELATED DOCUMENT VT 103 213 IN THIS ISSUE.

DESCRIPTORS - *STATE CURRICULUM GUIDES; *CAREER EDUCATION;

*GUIDELINES; OCCUPATIONAL CLUSTERS; *LEARNING ACTIVITIES; BEHAVIORAL OBJECTIVES; *JUNIOR HIGH SCHOOLS; GRADE 7; GRADE 8
IDENTIFIERS - OHIO

ABSTRACT - THE CAREER DEVELOPMENT ACTIVITIES IN THE STATE CURRICULUM GUIDE ARE ORGANIZED INTO THREE SECTIONS: THE CONCEPTUAL FOCUS, THE CLUSTER FOCUS, AND THE DISCIPLINE FOCUS. ORIENTING THE STUDENT TO THE WORLD OF WORK THROUGH BASIC CONCEPTS OF WORK, THE CONCEPTUAL FOCUS CONSISTS OF SIX COMPONENTS SUCH AS DECISIONMAKING, EDUCATION AND TRAINING, AND INDIVIDUAL AND ENVIRONMENT. FOR EACH COMPONENT, THE DEVELOPMENTAL OBJECTIVES, PROJECTED BEHAVIORAL OUTCOMES, AND SUGGESTED ACTIVITIES TO OBTAIN THESE OBJECTIVES ARE PRESENTED. THE SECOND SECTION INTRODUCES OCCUPATIONS THROUGH THE MEDIUM OF CAREER CLUSTERS. THE 10 CLUSTERS INCLUDE AGRICULTURE, BUSINESS, AND TRANSPORTATION. EXAMPLES OF RELATED CAREERS, DEVELOPMENTAL OBJECTIVES, AND LEARNING ACTIVITIES ARE PRESENTED FOR EACH CLUSTER. IN THE THIRD SECTION, SPECIFIC OCCUPATIONS ARE MATCHED TO NINE SUBJECT DISCIPLINES. FOR EACH SUBJECT, SUCH AS ART, THE RATIONALE, DEVELOPMENTAL OBJECTIVES, AND ACTIVITIES RELATED TO ONE CORRELATED OCCUPATION ARE GIVEN. AN INTRODUCTORY SECTION PROVIDES GUIDELINES FOR PROGRAM IMPLEMENTATION THROUGH STAFF, COMMUNITY, AND STUDENT INVOLVEMENT; EVALUATION; AND METHODS FOR INTEGRATING CAREER ACTIVITIES WITHIN THE EXISTING CURRICULUM STRUCTURE. (RG)

VT 103 253
STORM, GEORGE
MANAGING THE OCCUPATIONAL EDUCATION LABORATORY.

FERRIS STATE COLL., BIG RAPIDS, MICH.
DOCUMENT NOT AVAILABLE IN MF OR HC.
WADSWORTH PUBLISHING COMPANY, INCORPORATED, BELMONT, CALIFORNIA 94002.
PUB DATE - 76 228P.

DESCRIPTORS - RESOURCE GUIDES; *VOCATIONAL EDUCATION; *VOCATIONAL EDUCATION TEACHERS; *SCHOOL SHOPS; *LABORATORY TRAINING; *SCHOOL PLANNING; FACILITY PLANNING; LABORATORY EQUIPMENT; EDUCATIONAL FACILITIES; LABORATORY PROCEDURES; INDUSTRIAL ARTS; TRADE AND INDUSTRIAL EDUCATION; CLASS MANAGEMENT; LABORATORY SAFETY

ABSTRACT - THIS GUIDE FOR OCCUPATIONAL EDUCATORS DEALS WITH LABORATORY AND INSTRUCTIONAL MANAGEMENT ON AN INTERDISCIPLINARY BASIS WITHIN THE BROAD FIELD OF OCCUPATIONAL EDUCATION. THE PRINCIPLES DISCUSSED CAN BE APPLIED AT ALL LEVELS AND IN ALL TYPES OF LABORATORIES. THE TEXT SUGGESTS EFFECTIVE WAYS OF ORGANIZING LABORATORIES SO THAT STUDENTS CAN BEST LEARN OCCUPATIONAL SKILLS. THE BOOK OFFERS GUIDELINES FOR SELECTING INSTRUCTIONAL EQUIPMENT AND MATERIALS, PLANNING THE BUDGET, MEETING DEMANDS FOR ACCOUNTABILITY IN OCCUPATIONAL EDUCATION, DEVELOPING POSITIVE SAFETY ATTITUDES, AND PLANNING NEW FACILITIES. AN INSTRUCTIONAL MANAGEMENT COMPETENCY IS GIVEN AT THE END OF EACH CHAPTER ALONG WITH DISCUSSION QUESTIONS WHICH RELATE CONCEPTS TO ACTUAL TASKS. (AUTHOR/NJ)

VT 103 254
DEVELOPING ARTICULATED HIGH SCHOOL AND POST HIGH SCHOOL VOCATIONAL TECHNICAL CURRICULA IN MINNESOTA. FINAL REPORT.

MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, MINNEAPOLIS.
MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN75 59P.; RELATED DOCUMENT VT 103 212 IN THIS ISSUE.

DESCRIPTORS - *ARTICULATION (PROGRAM); SECONDARY EDUCATION; POST SECONDARY EDUCATION;

1064

*VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *PERFORMANCE BASED EDUCATION; TASK PERFORMANCE; *JOB ANALYSIS
IDENTIFIERS - MINNESOTA

ABSTRACT - DESCRIBED IN THE REPORT IS A THREE-YEAR PROJECT TO DEVELOP AND TEST A PROCEDURE TO VERTICALLY ARTICULATE CURRICULUMS IN THE SECONDARY AND POSTSECONDARY VOCATIONAL-TECHNICAL INSTITUTIONS IN MINNESOTA. ACCOMPLISHED DURING THE FIRST TWO YEARS OF THE PROJECT WERE THE DEVELOPMENT OF TASK LISTINGS FOR SELECTED OCCUPATIONS WITHIN THE HOSPITALITY AND GRAPHIC ARTS INDUSTRIES. IN THE THIRD YEAR, A PROCEDURE WAS DEVELOPED INVOLVING THE IDENTIFICATION AND VALIDATION OF MINIMUM TASK-BASED CONTENT FOR OCCUPATIONAL PROGRAMS. THE PROCEDURE WAS APPLIED TO THE AUTO MECHANICS AND CLERICAL SECRETARIAL OCCUPATIONS. A HANDBOOK ADVOCATING COMPETENCY-BASED, PERSONALIZED INSTRUCTION WAS PUBLISHED AND DISSEMINATED TO OVER 550 INSTRUCTORS, COORDINATORS, TEACHER EDUCATORS, AND ADMINISTRATORS. CONTINUED EVALUATION OF THE PROCEDURE AND UTILIZATION OF EXISTING RESOURCES TO ACHIEVE VERTICAL ARTICULATION IN ADDITIONAL PROGRAM AREAS ARE RECOMMENDED. A BIBLIOGRAPHY IS INCLUDED IN THE DOCUMENT. APPENDED IS A GUIDE FOR ARTICULATING VOCATIONAL-TECHNICAL CURRICULUM IN MINNESOTA DESIGNED TO BE USED IN CONJUNCTION WITH THE HANDBOOK. (AUTHOR/RG)

VT 103 255
THE DECISION-ORIENTED EVALUATION SYSTEM.

PONTIAC CITY SCHOOL DISTRICT, MICH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 20P.;
RELATED DOCUMENTS VT 103 203 AND VT 103 204 AND VT 103 255 THROUGH VT 103 258 IN THIS ISSUE.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *CAREER EDUCATION; *VOCATIONAL EDUCATION
IDENTIFIERS - PONTIAC; MICHIGAN

ABSTRACT - THIS REPORT DESCRIBES A PROJECT TO DETERMINE THE SIGNIFICANCE OF CAREER, VOCATIONAL, AND COOPERATIVE EDUCATION PROGRAMS IN THE PONTIAC, MICHIGAN SCHOOLS AND TO DEVELOP AN EVALUATION SYSTEM INTENDED TO GUIDE VOCATIONAL PROGRAM DECISIONS. IN MEETING THESE GOALS, THE FOLLOWING OBJECTIVES WERE ACCOMPLISHED: (1) THE UNIT COSTS FOR VOCATIONAL AND GENERAL EDUCATION PROGRAMS IN THE SENIOR HIGH SCHOOLS WERE DETERMINED; (2) THE NEEDS OF THE EMPLOYERS IN THE COMMUNITY WITH RESPECT TO EMPLOYEE SKILLS WERE ASSESSED; (3) THE LONG RANGE IMPACT OF THE VOCATIONAL EDUCATION PROGRAM WAS ASSESSED THROUGH A FOLLOWUP QUESTIONNAIRE OF RECENT GRADUATES; (4) THE LEGAL REQUIREMENTS FOR EMPLOYMENT OF MINORS WERE DEFINED AND DESCRIBED IN A MANUAL FOR EMPLOYERS; AND (5) THE LEGAL REQUIREMENTS FOR EMPLOYEES WERE DEFINED AND DESCRIBED IN A MANUAL. REVIEWED IN THIS REPORT ARE THE ACTIVITIES COMPLETED IN MEETING THE OBJECTIVES. THE REPORT ALSO DESCRIBES THE SETTING OF THE STUDY, THE ACHIEVEMENT AND ASPIRATIONS OF THE STUDENTS, AND THE EXISTING VOCATIONAL EDUCATION PROGRAMS. (AUTHOR/NJ)

VT 103 256
PONDER, MICHAEL
DID SCHOOL HELP ME GO TO WORK? EXPERIENCES OF 1972 GRADUATES.

PONTIAC CITY SCHOOL DISTRICT, MICH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 194P.;
RELATED DOCUMENTS VT 103 203 AND VT 103 204 AND VT 103 255 THROUGH VT 103 258 IN THIS ISSUE.

DESCRIPTORS - *WORK EXPERIENCE PROGRAMS; *GRADUATE SURVEYS; *PROGRAM DESCRIPTIONS; *COMPARATIVE ANALYSIS; STATISTICAL ANALYSIS;

TABLES (DATA); *VOCATIONAL FOLLOWUP; VOCATIONAL ADJUSTMENT; JOB SATISFACTION; SUCCESS FACTORS; VOCATIONAL EDUCATION; WORK ATTITUDES
IDENTIFIERS - PONTIAC; MICHIGAN

ABSTRACT - THIS STUDY SOUGHT TO DETERMINE WHETHER VOCATIONAL TRAINING AND PARTICULARLY PARTICIPATION IN THE PONTIAC SCHOOLS WORK EXPERIENCE PROGRAM (WEP) MADE A DIFFERENCE IN THE WORK HISTORY, JOB SATISFACTION, WAGE LEVEL, AND JOB SECURITY OF HIGH SCHOOL GRADUATES. DATA WERE COLLECTED VIA MAILED QUESTIONNAIRE FROM A STRATIFIED SAMPLE OF 1972 WEP GRADUATES IN FOUR AREAS AND FROM NON-WORK EXPERIENCE GRADUATES. THE REPORT INCLUDES A DESCRIPTION OF THE 1972 GRADUATES, THEIR VOCATIONAL BACKGROUNDS, THEIR WORK HISTORY, AND THEIR WORK EXPERIENCE BEFORE AND AFTER GRADUATION. SURVEY DATA FROM THE 198 RESPONDENTS ARE PRESENTED AS SELECTED OUTCOMES OF THE WEP EFFECTS ACCORDING TO THE VARIABLES OF JOB PREPARATION BACKGROUND, SEX, AND RACE. THE OVERALL CONCLUSION WAS THAT GRADUATES WITH BOTH WORK EXPERIENCE AND VOCATIONAL COURSE WORK CONSISTENTLY DO BETTER THAN THOSE WITH ONLY WORK EXPERIENCE. WORK EXPERIENCE GRADUATES ARE WORK-ORIENTED, ABLE TO OBTAIN JOBS THEY LIKE FAIRLY EASILY, EARN ADEQUATE INCOMES, AND HAVE SECURE JOBS. APPENDIXES CONSIST OF A DETAILED DESCRIPTION OF THE GRADUATE POPULATION AND SAMPLE SELECTION PROCESS, SAMPLE DATA COLLECTION FORMS, AND DATA REDUCTION CODEBOOKS FOR SELECTED ITEMS. (NJ)

VT 103 257
SLAWSKI, EDWARD; PACKARD, STUART
DO SCHOOLS PREPARE GOOD WORKERS? VIEWS OF EMPLOYERS.

PONTIAC CITY SCHOOL DISTRICT, MICH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 121P.;
RELATED DOCUMENTS VT 103 203 AND VT 103 204 AND VT 103 255 THROUGH VT 103 258 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYER ATTITUDES; *SURVEYS; *SCHOOL INDUSTRY RELATIONSHIP; *WORK EXPERIENCE PROGRAMS; COOPERATIVE PROGRAMS; VOCATIONAL EDUCATION; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; TABLES (DATA)
IDENTIFIERS - PONTIAC; MICHIGAN

ABSTRACT - EMPLOYERS IN THE AREA OF PONTIAC, MICHIGAN WERE SURVEYED TO DETERMINE THEIR ATTITUDES TOWARD THE VOCATIONAL AND WORK EXPERIENCE PROGRAMS IN THE PONTIAC SCHOOLS. DATA WERE COLLECTED BY MAILED QUESTIONNAIRES SUPPLEMENTED BY PERSONAL INTERVIEWS. CHAPTER I DESCRIBES THE RESEARCH METHODOLOGY AND THE CHARACTERISTICS OF THE 101 RESPONDING EMPLOYERS. CHAPTER II PRESENTS EMPLOYER RATINGS OF PONTIAC GRADUATES ON INTERPERSONAL SKILLS, COMMUNICATION SKILLS, WORK HABITS, WORK ATTITUDES, DECISIONMAKING, THE THREE R'S, AND SPECIFIC JOB SKILLS. ALTHOUGH MOST EMPLOYERS SAW FORMER STUDENTS AS ABOUT AVERAGE IN PERFORMANCE AND WERE FAVORABLE OVERALL TO THE GRADUATES, FEW WERE WILLING TO OFFER STRONG ENDORSEMENTS. CHAPTER III OUTLINES EVALUATIONS OF SPECIFIC PROGRAMS BY THE EMPLOYERS INVOLVED. IN CHAPTER IV EMPLOYER INTERVIEWS PROVIDE INFORMATION PERTAINING TO WHAT EMPLOYERS PERCEIVED AS IMPORTANT WORKER QUALITIES, THE SCHOOL'S ROLE IN DEVELOPING THESE QUALITIES, AND SUGGESTIONS ABOUT METHODS THE SCHOOLS MIGHT USE. RESPONSES INDICATED STRONG SUPPORT FOR COOPERATIVE PROGRAMS AND A WILLINGNESS TO TAKE PART IN PROGRAM PLANNING AND DEVELOPMENT. APPENDIXES (52 PAGES) CONTAIN PROJECT-RELATED CORRESPONDENCE, SURVEY INSTRUMENTS, AND TABLES DISPLAYING EMPLOYERS' RESPONSES. (NJ)

VT 103 258
ROSENTHAL, JEAN; JOYCE, RONALD
A COST-EFFECTIVE VIEW OF VOCATIONAL EDUCATIONAL PROGRAMS.

PONTIAC CITY SCHOOL DISTRICT, MICH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 114P.;
RELATED DOCUMENTS VT 103 203 AND VT 103 204 AND VT 103 255 THROUGH VT 103 258 IN THIS ISSUE.

DESCRIPTORS - *COST EFFECTIVENESS; *VOCATIONAL EDUCATION; *PROGRAM COSTS; *PROGRAM EVALUATION
IDENTIFIERS - PONTIAC; MICHIGAN

ABSTRACT - THIS COST EFFECTIVENESS STUDY WAS PART OF A PROJECT TO EVALUATE VOCATIONAL EDUCATION PROGRAMS IN THE PONTIAC, MICHIGAN SCHOOLS. IT WAS DESIGNED TO DETERMINE PROGRAM COSTS PER STUDENT AND TO COMPARE THESE COSTS BY FUNCTION ANALYSIS. THE STUDY DETERMINED THE COST PER ACADEMIC CREDIT FOR FACILITIES, EQUIPMENT, AND INSTRUCTION AND COMPARED THEM TO THE PER CREDIT COSTS OF NONVOCATIONAL PROGRAMS. THE GENERALIZED INFORMATION SYSTEM PROCEDURE, ALONG WITH RECORDS MAINTAINED BY DIRECTORS OF VOCATIONAL EDUCATION, SECONDARY EDUCATION, PERSONNEL, AND FINANCE, PROVIDED THE COST AND ENROLLMENT DATA FOR THIS REPORT. COSTS WERE COLLECTED BY FUNCTION CATEGORY, STUDENT ENROLLMENTS PER CLASS PROGRAM WERE IDENTIFIED, AND COMPUTATIONS WERE COMPLETED ON THE BASIS OF ANNUAL COSTS OF ONE-HALF CREDIT PER ENROLLEE. EDUCATIONAL COSTS ARE PRESENTED FOR THE FOLLOWING SIX FUNCTIONS: BUILDING COST OF THE ROOM, UTILITIES, MAINTENANCE, EQUIPMENT AND FURNISHINGS, CONSUMABLE SUPPLIES, AND SALARY. TABLES FOR ALL OF THESE DATA FOR THE TWO SCHOOLS IN THE DISTRICT PROVIDE DETAILED PROGRAM ANALYSIS COSTS. (NJ)

VT 103 259
CURRICULUM DEVELOPMENT BASIC TO THE TRAINING OF INDIVIDUALS FOR EMPLOYMENT IN AGRIBUSINESS, NATURAL RESOURCES, AND ENVIRONMENTAL PROTECTION. FINAL REPORT. VOLUME 1.
OHIO STATE UNIV., COLUMBUS. OHIO CAREER EDUCATION AND CURRICULUM MANAGEMENT LAB. IN AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-72-4677
PUB DATE - 14JUN76 58P.; RELATED DOCUMENTS VT 103 205 AND VT 103 206 AND VT 103 259 THROUGH VT 103 261 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *PROGRAM DESCRIPTIONS; CURRICULUM EVALUATION; ELEMENTARY SECONDARY EDUCATION; *AGRIBUSINESS; CONSERVATION (ENVIRONMENT); NATURAL RESOURCES; *CAREER EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - DESCRIBED IN THE REPORT IS A TWO-PHASE PROJECT DESIGNED TO: (1) PROVIDE CURRICULUM GUIDELINES IN AGRIBUSINESS, NATURAL RESOURCES, AND ENVIRONMENTAL PROTECTION FOR CLASSROOM TEACHERS AND OTHERS TO FACILITATE THE PROCESS OF CAREER EDUCATION AT K-12 LEVELS, AND (2) PROVIDE EVALUATION INFORMATION CONCERNING THE CURRICULUM GUIDES BY NATIONWIDE FIELD TESTING. THE PROCEDURES IN PHASE ONE INVOLVED FOUR MAJOR TASK AREAS: (1) THE IDENTIFICATION OF 400 SPECIFIC OCCUPATIONS CONSIDERED RELEVANT FOR PROVIDING A BASIS FOR CURRICULUM DEVELOPMENT, (2) A REVIEW OF THE STATE OF THE ART OF CURRICULUM DEVELOPMENT IN THESE OCCUPATIONAL AREAS, (3) THE DEVELOPMENT AND FORMATIVE EVALUATION OF 10 CURRICULUM GUIDES, AND (4) THE INITIAL DISSEMINATION OF THE GUIDES TO THE 50 STATES. FIELD TESTING OF THE GUIDES INCLUDED A MONITORING OF TEACHER REACTIONS TO THE ADEQUACY AND USEFULNESS OF THE GUIDES, AND AN ASSESSMENT OF STUDENT ACHIEVEMENT IN CLASSES WHOSE TEACHERS DID OR DID NOT USE THE GUIDES. DISSEMINATION ACTIVITIES VARIED WIDELY AMONG THE STATES, WITH GREATER EFFORT MADE TO DISSEMINATE THE EIGHT HIGH SCHOOL LEVEL CAREER PREPARATION GUIDES.

RESPONSES FROM THE 35 K-9 TEACHERS WERE GENERALLY FAVORABLE, AND REACTIONS OF THE 137 VOCATIONAL EDUCATION TEACHERS TOWARDS THE CAREER PREPARATION GUIDES WAS VERY POSITIVE. SPECIFIC CONCLUSIONS AND RECOMMENDATIONS, ALONG WITH A BIBLIOGRAPHY, ARE INCLUDED IN THE REPORT. (RG)

VT 103 260
CURRICULUM DEVELOPMENT BASIC TO THE TRAINING OF INDIVIDUALS FOR EMPLOYMENT IN AGRIBUSINESS, NATURAL RESOURCES, AND ENVIRONMENTAL PROTECTION. FINAL REPORT. VOLUME TWO. APPENDIX A.

OHIO STATE UNIV., COLUMBUS. OHIO CAREER EDUCATION AND CURRICULUM MANAGEMENT LAB. IN AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-72-4677
PUB DATE - 14JUN76 207P.;
RELATED DOCUMENTS VT 103 205 AND VT 103 206 AND VT 103 259 THROUGH VT 103 261 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *PROGRAM DESCRIPTIONS; CURRICULUM EVALUATION; CONFERENCES; *STATE OF THE ART REVIEWS; JOB ANALYSIS; CAREER AWARENESS; CAREER EXPLORATION; *CAREER EDUCATION; *AGRIBUSINESS; CONSERVATION (ENVIRONMENT); NATURAL RESOURCES; ELEMENTARY SECONDARY EDUCATION; VOCATIONAL EDUCATION

ABSTRACT - VOLUME II OF THE REPORT ON CURRICULUM DEVELOPMENT FOR AGRICULTURAL OCCUPATIONS CONTAINS APPENDED MATERIALS RELATING TO THE CURRICULUM GUIDE DEVELOPMENT PHASE OF THE PROJECT. THESE INCLUDE THE FOLLOWING: DEFINITION OF AGRIBUSINESS COMPETENCIES; A LISTING OF OCCUPATIONAL ADVISORY COMMITTEE MEMBERS; RATING FORMS SHOWING THE LEVEL OF EDUCATION APPROPRIATE FOR JOB PREPARATION IN THE OCCUPATIONS COVERED BY THE GUIDES; A COMPLETE LISTING OF THE 526 DOCUMENTS REVIEWED, BY PROGRAM AREAS, AND SUMMARY RESULTS OF THE DOCUMENT REVIEW CONDUCTED TO DETERMINE THE STATE OF THE ART OF EXISTING GUIDES AND TO IDENTIFY ELEMENTS FOR INCLUSION IN THE PROJECT-DEVELOPED GUIDES; A FINAL REPORT DETAILING THE DEVELOPMENT AND EVALUATION OF THE TWO GUIDES ON CAREER AWARENESS AND CAREER EXPLORATION WHICH WERE PREPARED BY EASTERN ILLINOIS UNIVERSITY FOR GRADES K-6 AND 7-9; A LISTING OF THE 104 CONFERENCE PARTICIPANTS REPRESENTING 48 STATES AT THE NATIONAL CONFERENCE HELD IN MAY 1974 FOR THE PURPOSE OF DISSEMINATING THE GUIDES; AND THE CONFERENCE AGENDA. (RG)

VT 103 261
CURRICULUM DEVELOPMENT BASIC TO THE TRAINING OF INDIVIDUALS FOR EMPLOYMENT IN AGRIBUSINESS, NATURAL RESOURCES, AND ENVIRONMENTAL PROTECTION. FINAL REPORT. VOLUME THREE. APPENDIX B.

OHIO STATE UNIV., COLUMBUS. OHIO CAREER EDUCATION AND CURRICULUM MANAGEMENT LAB. IN AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-72-4677
PUB DATE - 14JUN76 178P.;
RELATED DOCUMENTS VT 103 205 AND VT 103 206 AND VT 103 259 THROUGH VT 103 261 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *CAREER EDUCATION; ELEMENTARY SECONDARY EDUCATION; *CURRICULUM EVALUATION; QUESTIONNAIRES; *AGRIBUSINESS; NATURAL RESOURCES; CONSERVATION (ENVIRONMENT); *VOCATIONAL EDUCATION

ABSTRACT - VOLUME III OF THE REPORT ON CURRICULUM DEVELOPMENT FOR AGRICULTURAL EDUCATION CONTAINS APPENDED MATERIALS RELATING TO THE FIELD TEST PHASE OF THE PROJECT. INCLUDED ARE ALL OF THE CORRESPONDENCE, FORMS, QUESTIONNAIRES, NAMES OF

PARTICIPATING TEACHERS, AND RESULTS OF THE FIELD TESTING. THE FIRST COMPONENT OF THE FIELD TEST WAS A MONITORING OF THE POLICIES AND PROCEDURES USED BY PERSONNEL IN THE VARIOUS STATES IN DISSEMINATING THE GUIDES. CONTAINED IN THIS APPENDIX ARE THE INFORMATION FORM FOR CONFERENCE PARTICIPANTS TO INDICATE THEIR TENTATIVE PLANS FOR GUIDE DISSEMINATION, CORRESPONDENCE, AND THE FOLLOWUP SURVEY INSTRUMENT. ALSO INCLUDED ARE THE FOLLOWING: THE CORRESPONDENCE AND INFORMATION FORMS TO OBTAIN NAMES OF PROSPECTIVE TEACHERS TO PARTICIPATE IN THE FIELD TEST, THE INSTRUMENT USED TO OBTAIN TEACHER REACTIONS TO THE CURRICULUM GUIDES, RESULTS OF AN ITEM ANALYSIS USED TO DETERMINE THE RELIABILITY OF EACH SECTION OF THE INSTRUMENT, CORRESPONDENCE WITH TEACHERS CONCERNING ALL ASPECTS OF THE FIELD TEST, RESULTS OF THE TEACHER EVALUATION, AND COMPARISON OF THE RESULTS OF STUDENT PRETEST AND POSTTEST SCORES. (RG)

VT 103 262
A FEASIBILITY STUDY FOR VOCATIONAL-TECHNICAL EDUCATION FOR THE CONCHO VALLEY AREA OF TEXAS.

ANGELO STATE COLL., SAN ANGELO, TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN75 112P.

DESCRIPTORS - *FEASIBILITY STUDIES; *VOCATIONAL EDUCATION; *POST SECONDARY EDUCATION; *NEEDS ASSESSMENT; PROGRAM DESCRIPTIONS; SURVEYS; EDUCATIONAL NEEDS; MANPOWER NEEDS; *ADULT VOCATIONAL EDUCATION
IDENTIFIERS - CONCHO VALLEY; TEXAS

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO PROVIDE ANGELO STATE UNIVERSITY WITH INFORMATION CONCERNING THE POSTSECONDARY, VOCATIONAL-TECHNICAL EDUCATION NEEDS, RESOURCES, AND POTENTIALS OF THE CONCHO VALLEY REGION OF WEST TEXAS AND TO ASSESS THE FEASIBILITY OF COOPERATIVELY SERVICING THESE NEEDS. A LITERATURE REVIEW, PROJECT OVERVIEW, AND PROGRAM GOALS AND OBJECTIVES ARE PRESENTED AS AN INTRODUCTION. IN DESCRIBING PROCEDURES AND METHODOLOGY, THE ACTIVITIES ARE DETAILED UNDER THE ORGANIZATIONAL HEADINGS OF (1) ORGANIZATION, (2) SURVEY PROCEDURES AND INSTRUMENT DEVELOPMENT, AND (3) DATA PROCESSING AND ANALYSIS. THE FINDINGS ARE ORGANIZED INTO THE THREE DIVISIONS OF EDUCATIONAL NEEDS AND INTERESTS, OCCUPATIONAL NEEDS, AND EDUCATIONAL RESOURCES. EACH REPORT DIVISION CORRESPONDS WITH A MAJOR AREA OF INVESTIGATION AND CONTAINS A SUMMARY OF THE PRIMARY FINDINGS IN THAT SURVEY AREA. THE REPORT SUMMARIZES INTEREST EXPRESSED BY ADULTS REGARDING THE INDIVIDUAL CATEGORIES OF POSTSECONDARY EDUCATION, VOCATIONAL-TECHNICAL TRAINING AND EDUCATION, COLLEGE CREDIT PROGRAMS, AND INFORMAL ADULT AND CONTINUING EDUCATION. MAJOR CONCLUSIONS ARE REPORTED IN THE ORDER OF THEIR GENERAL IMPORTANCE TO THE PURPOSE OF THE STUDY. APPENDIXES (56 PAGES) PROVIDE INFORMATION PERTAINING TO THE THREE SURVEYS--THE EDUCATIONAL NEEDS AND INTEREST SURVEYS FOR SAN ANGELO AND FOR THE COUNTIES AND THE OCCUPATIONAL NEEDS SURVEY--AND ADDITIONAL DETAILS OF THE FINDINGS. (NJ)

VT 103 263
"CAREER EDUCATION" JUNIOR HIGH SCHOOL STYLE. FINAL REPORT.

ALPINE SCHOOL DISTRICT, AMERICAN FORK, UTAH.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2916
PUB DATE - 31DEC74 23P.; RELATED DOCUMENT VT 103 264 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *JUNIOR HIGH SCHOOLS; *PROGRAM DESCRIPTIONS; CURRICULUM DEVELOPMENT

ABSTRACT - COVERING THE TIME PERIOD OF MAY 1973 TO DECEMBER 1974, THE PROJECT DESCRIBED IN THIS REPORT DEVELOPED A DISTRICT-WIDE CAREER EDUCATION PROGRAM FOR THE JUNIOR HIGH SCHOOLS OF THE ALPINE SCHOOL DISTRICT, AMERICAN FORK, UTAH. THE OBJECTIVES WERE TO PROVIDE EVERY STUDENT WITH OPPORTUNITIES TO LEARN ABOUT AND EXPERIENCE CAREER EDUCATION CONCEPTS, TO DEVELOP A CAREER PORTFOLIO, AND HAVE A CAREER-ORIENTED INTERVIEW WITH THEIR PARENTS AND A SCHOOL COUNSELOR. ALL SEVENTH GRADE STUDENTS PARTICIPATED ON A SEMESTER CAREER EDUCATION COURSE AND ALL EIGHTH AND NINTH GRADE STUDENTS COMPLETED A MINICOURSE ON CAREER EDUCATION. CURRICULUM MATERIALS WERE DEVELOPED AND REVISED DURING TWO SUMMER WORKSHOPS. INSERVICE ACTIVITIES TOOK PLACE DURING THE SCHOOL YEAR AT BOTH THE DISTRICT AND SCHOOL LEVELS. THE PROBLEM AREA IS DEFINED; GOALS AND OBJECTIVES ARE ENUMERATED; AND PROCEDURES, RESULTS, AND ACCOMPLISHMENTS ARE SUMMARIZED IN THE REPORT. CHARTS ILLUSTRATE THE PROJECT ORGANIZATION, THE STUDENT PORTFOLIO DESIGN, STUDENT FLOWCHART, AND EVALUATION CONTRACT. (NJ)

VT 103 264
ALLRED, WALLACE; HOLDER, LYAL
A SECOND EVALUATION OF THE ALPINE CAREER ORIENTATION PROJECT. FINAL REPORT.

BRINGHAM YOUNG UNIV., PROVO, UTAH.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - SEP74 41P.; RELATED DOCUMENT VT 103 263 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *JUNIOR HIGH SCHOOLS; *PROGRAM EVALUATION; STUDENT TESTING

ABSTRACT - THE THIRD PARTY EVALUATION OF THE ALPINE CAREER ORIENTATION PROJECT, THIS REPORT PRESENTS THE RESULTS OF TESTS DESIGNED TO MEASURE STUDENT LEARNING OUTCOMES AND THE RESULTS OF AN ANALYSIS OF A RANDOM SAMPLING OF PORTFOLIOS KEPT BY STUDENTS DURING THE COURSE OF THE PROJECT. THE PORTFOLIOS CONSISTED OF STUDENT RECORDS OF CAREER-ORIENTED PROJECTS SUCH AS CAREER INTERVIEWS WITH PARENTS AND COUNSELORS AND OTHER CAREER-RELATED ACTIVITIES. SINCE PROJECT OBJECTIVES RELATING TO THE PORTFOLIOS PRIMARILY SPECIFIED QUANTITY, MOST VALIDATION DATA WERE GATHERED AND REPORTED BY FREQUENCY COUNT, ALTHOUGH A QUALITY CHECK WAS MADE WHENEVER POSSIBLE. THE SECOND PORTION OF THE REPORT SUMMARIZES TEST AND QUESTIONNAIRE DATA FROM THREE EXPERIMENTAL AND TWO CONTROL STUDENT GROUPS. THE INSTRUMENTS AND EVALUATION PROCEDURES ARE DESCRIBED AND THE RESULTS ARE PRESENTED IN NARRATIVE AND TABULAR FORM. (NJ)

VT 103 265
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. FINAL REPORT.

CLEMSON UNIV., S.C.. VOCATIONAL EDUCATION MEDIA CENTER.; SOUTH CAROLINA STATE DEPT. OF EDUCATION, COLUMBIA. OFFICE OF VOCATIONAL EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2999
PUB DATE - NOV74 308P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; DEVELOPMENTAL PROGRAMS; ELEMENTARY SECONDARY EDUCATION; *PROGRAM EVALUATION; STATEWIDE PLANNING; *PILOT PROJECTS; *STATE PROGRAMS IDENTIFIERS - SOUTH CAROLINA

ABSTRACT - PRESENTING A DESCRIPTION OF CAREER EDUCATION ACTIVITIES IN THE STATE OF SOUTH CAROLINA, THE DOCUMENT CONTAINS SEVERAL SEPARATE REPORTS WHICH ARE ORGANIZED INTO FOUR MAJOR SECTIONS. SECTION I CONTAINS A SUMMARY ACCOUNT OF THE ADMINISTRATIVE AND TECHNICAL ACTIVITIES ACCOMPLISHED BY THE SOUTH CAROLINA DEPARTMENT OF EDUCATION CAREER EDUCATION OFFICE AND OF THE TWO RESEARCH AND

DEVELOPMENT PROJECTS IN CAREER EDUCATION. INCLUDED IN THE APPENDED MATERIALS ARE TWO ANNUAL EVALUATION REPORTS OF THE PROJECTS BY IBEX, INC. THE FIRST IS FOR LEXINGTON SCHOOL DISTRICT THREE, BATESBURG-LEESVILLE; AND THE SECOND FOR SPARTANBURG SCHOOL DISTRICT FIVE, DUNCAN. BOTH REPORTS ARE SIMILAR IN FORMAT AND INCLUDE RESULTS OF STUDENT PRETESTS AND POSTTESTS AS AN INDICATOR OF PROGRAM EFFECTIVENESS. SECTION II OF THE DOCUMENT IS A BRIEF ACCOUNT OF THE ACTIVITIES OF THE STATE CAREER EDUCATION OFFICE. SECTIONS III AND IV ARE DETAILED DESCRIPTIONS OF THE PILOT PROJECTS IN EACH OF THE TWO SCHOOL DISTRICTS. THEY WERE PREPARED TO ASSIST LOCAL DISTRICT PERSONNEL IN THE PLANNING, MANAGEMENT, AND ADMINISTRATION OF A SUCCESSFUL CAREER EDUCATION PROGRAM, EMPHASIZING THE IDENTIFICATION OF PRACTICAL WAYS OF IMPLEMENTING CAREER EDUCATION CONCEPTS. THE REPORTS EACH CONCLUDE WITH SPECIFIC RECOMMENDATIONS FOR SIMILAR PROJECTS. (AUTHOR/RG)

VT 103 266
CALIFORNIA CAREER EDUCATION RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. CAREER EDUCATION TASK FORCE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2921
PUB DATE - MAY75 280P.

DESCRIPTORS - *CAREER EDUCATION; ELEMENTARY SECONDARY EDUCATION; INSERVICE TEACHER EDUCATION; CURRICULUM DEVELOPMENT; DEMONSTRATION PROGRAMS; *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; SCHOOL DISTRICTS
IDENTIFIERS - *CALIFORNIA; LOCAL EDUCATION AGENCIES; LEAS

ABSTRACT - FOR THE 1973-74 SCHOOL YEAR THE CALIFORNIA CAREER EDUCATION TASK FORCE DECIDED THAT EXPANDED ACTIVITIES WOULD BE MORE EFFICIENTLY DEVELOPED AT SIX PREVIOUSLY FUNDED SITES, PLUS TWO ADDED AREAS. SINCE THE EIGHT PROJECT SITES DIFFERED IN GEOGRAPHIC LOCATION, SOCIOECONOMIC LEVEL, SIZE, ETHNIC COMPOSITION, AND SCHOOL ORGANIZATIONAL PATTERN, A WIDE RANGE OF PROMISING CAREER EDUCATION PRACTICES EVOLVED THAT MAY BE USEFUL IN OTHER COMMUNITIES AND EDUCATIONAL SETTINGS. THE PROGRAMS IN THE EIGHT DIFFERENT SITES ARE DESCRIBED INDIVIDUALLY IN DETAIL. OF THE 800 CURRICULUM PRODUCTS DEVELOPED, MORE THAN 500 WERE VALIDATED FOR USE BY NONPROJECT SITES. SMALL SCHOOL DISTRICTS AND THE SECONDARY EDUCATION LEVEL EXPERIENCED MOST DIFFICULTY IN IMPLEMENTATION. ADMINISTRATIVE, GUIDANCE, AND INSTRUCTIONAL IMPLICATIONS DERIVED FROM THE PROJECT BY THE TASK FORCE ARE OUTLINED. APPENDIXES INCLUDE A CONSORTIUM IMPLEMENTATION DESIGN FOR THE 1974-75 SCHOOL YEAR IN THE CAMINO UNION ELEMENTARY SCHOOL DISTRICT; FINDINGS AND INSTRUMENTS FROM THE LOS ANGELES UNIFIED SCHOOL DISTRICT; PROJECT EVALUATIONS BY TEACHERS AT SACRAMENTO CITY AND BY STUDENTS AND TEACHERS IN SAN DIEGO COUNTY; AND THE FINAL EVALUATION REPORT BY THE EDUCATIONAL TESTING SERVICE. (MF)

VT 103 267
KIMBALL OCCUPATIONAL EDUCATION PROJECT. FINAL REPORT.

NEBRASKA STATE DEPT. OF EDUCATION, LINCOLN.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-2977
PUB DATE - 30SEP74 85P.

DESCRIPTORS - *RURAL SCHOOL SYSTEMS; *CAREER EDUCATION; ELEMENTARY SECONDARY EDUCATION; DEVELOPMENTAL PROGRAMS; *PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; INTEGRATED CURRICULUM; CAREER AWARENESS; CAREER EXPLORATION;

COOPERATIVE EDUCATION; JOB PLACEMENT; *OCCUPATIONAL GUIDANCE; INSERVICE TEACHER EDUCATION
IDENTIFIERS - *NEBRASKA

ABSTRACT - THE REPORT DESCRIBES A SCHOOL-BASED CAREER EDUCATION MODEL FOR THE TYPICAL RURAL SCHOOL SYSTEM IN THE STATE OF NEBRASKA, AS IMPLEMENTED IN THE KIMBALL PUBLIC SCHOOLS FROM JUNE 4, 1973 TO SEPTEMBER 30, 1974. THE ELEMENTARY COMPONENT STRUCTURED THE K-6 CURRICULUM AROUND THE THEME OF CAREER OPPORTUNITIES AND REQUIREMENTS WITH INTEGRATED CURRICULUM MATERIALS. THE EXPLORATION COMPONENT PROVIDED STUDENTS IN GRADES 7-9 WITH OCCUPATIONAL EXPLORATION LEARNING MATERIALS. IN GRADES 11-12 THE COOPERATIVE EDUCATION PROGRAM WAS EXPANDED TO PLACE ALL STUDENTS DESIRING WORK ON JOBS AND TO ASSIST DROPOUTS WITH JOB PLACEMENT. AN INTENSIVE JOB TRAINING COMPONENT WAS PROVIDED FOR GRADE 10-ADULT TO PRODUCE ENTRY-LEVEL JOB SKILLS, AND THE GUIDANCE AND COUNSELING COMPONENT PROVIDED OCCUPATIONAL SERVICES FOR GRADES K-ADULT AND CITIZENS OF THE COMMUNITY. INSERVICE WORKSHOPS GAVE TEACHERS INFORMATION ABOUT INTEGRATING CAREER EDUCATION INSTRUCTION INTO THE CURRICULUM. MOST OF THE REPORT CONSISTS OF APPENDED MATERIALS DEVELOPED IN OR FOR THE PROJECT, INCLUDING SOME WORKSHOP PAGES, PRETEST QUESTIONNAIRE FORMS FOR ALL GRADES, AND THE THIRD-PARTY EVALUATION. THE EVALUATION RATED THE GUIDANCE AND COUNSELING PROGRAM HIGHLY, AND THE ELEMENTARY AND JUNIOR HIGH COMPONENTS HIGHER THAN THE SENIOR PROGRAM. THE POSSIBILITY OF ANY POSTSECONDARY AREA IN THE PROJECT WAS CONSIDERED QUITE LOW. (MF)

VT 103 268
CAREER EDUCATION NEEDS AND INTEREST STUDY OF MERGED AREA 16.

SOUTHEASTERN COMMUNITY COLL., WEST BURLINGTON, IOWA. ADMINISTRATIVE CENTER.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - DEC75 147P.

DESCRIPTORS - *CAREER EDUCATION; *EDUCATIONAL NEEDS; *VOCATIONAL INTERESTS; SCHOOL SURVEYS; COMMUNITY SURVEYS; WORK ATTITUDES; CAREER CHOICE; MANPOWER NEEDS; SCHOOL DISTRICTS; ELEMENTARY SECONDARY EDUCATION; TABLES (DATA)
IDENTIFIERS - IOWA MERGED AREA 16

ABSTRACT - A STUDY TO DETERMINE THE CAREER EDUCATION NEEDS AND INTERESTS IN IOWA MERGED AREA 16 IS REPORTED FOR THE CALENDAR YEAR 1975. CAREER INTERESTS WERE SAMPLED IN 17 SCHOOL DISTRICTS INVOLVING STUDENTS, TEACHERS, ADMINISTRATORS, AND PARENTS. CAREER NEEDS WERE DETERMINED FROM INTERVIEWS AND QUESTIONNAIRES WITH INDUSTRY, FAMILIES, SCHOOL ADMINISTRATORS, AND TEACHERS. RESULTS INDICATE THAT STUDENT INTERESTS GENERALLY REFLECTED A FAVORABLE ATTITUDE TOWARD WORK AND CAREERS. HOWEVER, CAREER INTERESTS WERE FREQUENTLY EXPRESSED IN AREAS FOR WHICH THERE WERE NO EMPLOYMENT NEEDS (FOR EXAMPLE, CONSERVATION AND AGRICULTURE). DETAILED RESULTS OF THE STUDY ARE PRESENTED FIRST FOR THE ENTIRE AREA AND THEN BY EACH SCHOOL DISTRICT. THE LAST SECTION OF THE REPORT PRESENTS SOME INFORMATION ON MANPOWER RESOURCES IN AREA 16, MOSTLY FROM STATE AND FEDERAL LABOR STATISTICS. DATA FROM THE SPRING 1975 CAREER EDUCATION NEEDS SURVEY GATHERED BY THE IOWA STATE DEPARTMENT OF PUBLIC INSTRUCTION ARE INCLUDED IN THE APPENDIX. A STRONG PRIORITY RESEMBLANCE TO THE CAREER INTERESTS EXPRESSED IN AREA 16 WAS NOTED IN THE STATE SURVEY, WHICH WOULD TEND TO SUPPORT THE USE OF SMALLER SAMPLES. (MF)

VT 103 269
RESEARCH PROJECT ON CAREER EDUCATION IN MERGED AREA III.

IOWA LAKES COMMUNITY COLL.,

ESTHERVILLE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - DEC75 203P.

DESCRIPTORS - *CAREER EDUCATION; *EDUCATIONAL NEEDS; *VOCATIONAL INTERESTS; CAREER AWARENESS; ATTITUDES; *SCHOOL SURVEYS; EDUCATIONAL ASSESSMENT; RELEVANCE (EDUCATION); ELEMENTARY SECONDARY EDUCATION; STATISTICAL DATA; *NEEDS ASSESSMENT
IDENTIFIERS - IOWA MERGED AREA III

ABSTRACT - THE REPORT DESCRIBES A RESEARCH PROJECT TO DETERMINE THE CAREER DEVELOPMENT NEEDS OF STUDENTS IN IOWA MERGED AREA III AND THE AVAILABLE AREA RESOURCES TO HELP MEET THOSE NEEDS. THE CAREER DEVELOPMENT NEEDS ASSESSMENT INCLUDED A SURVEY OF SENIOR HIGH SCHOOL STUDENTS, TEACHERS, ADMINISTRATORS, AND PARENTS IN 24 SCHOOL DISTRICTS TO MEASURE ATTITUDES TOWARD CAREER EDUCATION AND EMPLOYABILITY SKILLS; A PROFILE OF NATIONAL ATTITUDES FROM A GALLUP POLL; AND AN ASSESSMENT OF PROGRAMS AT IOWA LAKES COMMUNITY COLLEGE. RESOURCES IN AREA III WERE REPRESENTED BY DATA COMPILED BY THE IOWA STATE DEPARTMENT OF PUBLIC INSTRUCTION FOR POPULATION CHARACTERISTICS, SCHOOL CURRICULUMS AND FINANCES, STUDENT OCCUPATIONAL INTERESTS, LABOR MARKET AND DEMAND, AND STUDENT ENROLLMENT PROJECTIONS. THE DATA AND SURVEY RESULTS ARE DETAILED IN NARRATIVE AND TABULAR FORM. SUGGESTED APPLICATIONS OF THE STUDY INFORMATION INCLUDE CONSIDERATIONS OF CAREER EDUCATION CURRICULUMS FOR RELEVANCE, IN VIEW OF THE FACT THAT A LARGE MAJORITY OF SURVEY RESPONDENTS FAVORED SPECIAL VOCATIONAL TRAINING COURSES AND WORK-EXPERIENCE PROGRAMS AS ALTERNATIVES TO QUITTING SCHOOL. THE SURVEY FORMS ARE APPENDED. (MF)

VT 103 270
SCHOOL AND COLLEGE ADMINISTRATORS' SEMINARS: COMMUNITY RESOURCES. REPORT AND MAJOR ADDRESSES.

TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.; TEXAS ADVISORY COUNCIL FOR TECHNICAL - VOCATIONAL EDUCATION, AUSTIN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - MAY73 133P.; MAJOR ADDRESSES FROM SEMINARS ON TECHNICAL-VOCATIONAL EDUCATION HELD IN TEXAS IN 1972.

DESCRIPTORS - *SEMINARS; SPEECHES; *COMMUNITY RESOURCES; *VOCATIONAL DEVELOPMENT; CAREER EDUCATION; VOCATIONAL EDUCATION; ADMINISTRATIVE PERSONNEL; ECONOMIC FACTORS; *SCHOOL COMMUNITY RELATIONSHIP; EDUCATIONAL CHANGE
IDENTIFIERS - *TEXAS

ABSTRACT - AN OVERVIEW OF A SERIES OF 10 REGIONAL SEMINARS TO IMPROVE COMMUNICATIONS BETWEEN SCHOOLS AND THE COMMUNITY IS PRESENTED IN THIS REPORT. THE PROGRAM FORMAT AND A LIST OF 1972 SEMINAR SITES ARE FOLLOWED BY THE MAJOR ADDRESSES OF EXPERTS IN VARIOUS FIELDS WHICH WERE PRESENTED AT THE SEMINARS. THE PURPOSE OF THE CONFERENCES AS INDICATED IN A STATEMENT OF OBJECTIVES BY A BUSINESSMAN WAS TO SHARPEN THE FOCUS OF OCCUPATIONAL EDUCATION AS A WAY OF LOOKING AT EDUCATION FOR ALL STUDENTS IN A TOTAL SYSTEM INVOLVING COMMUNITY, BUSINESS, SCHOOLS, AND PEOPLE. THE 10 MAJOR ADDRESSES INCLUDED IN THE DOCUMENT ARE GROUPED UNDER FIVE SUBJECT AREAS: ECONOMIC ASPECTS OF EDUCATION AND THE COMMUNITY; HOW THE LOCAL ECONOMY USES SCHOOL PRODUCTS; HOW, WHERE, AND WHEN PEOPLE GET TRAINED; A PLAN FOR EDUCATIONAL CHANGE; AND A WORKABLE MODEL FOR SCHOOL-COMMUNITY RELATIONS. (MF)

VT 103 271
EACHUS, THOMAS E.
A PLAN FOR DEVELOPMENT OF PHOTOGRAPHIC PROCESS FOR OVERHEAD TRANSPARENCIES. FINAL REPORT.

INDIANA STATE UNIV., TERRE HAUTE.

INDIANA STATE DEPT. OF PUBLIC INSTRUCTION, INDIANAPOLIS. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 20FEB76 16P.

DESCRIPTORS - *TRANSPARENCIES; *MATERIAL DEVELOPMENT; *TEACHER DEVELOPED MATERIALS; *INSTRUCTIONAL MATERIALS; DEVELOPMENTAL PROGRAMS; *GUIDES

ABSTRACT - THIS PROJECT WAS DESIGNED TO PROVIDE THE TEACHER WITH AN INEXPENSIVE, RELATIVELY FAST MEANS OF MAKING TRANSPARENCIES WHICH COVER THE HIGHLY SPECIFIC, UNIQUE SUBJECT MATTER OF A VOCATIONAL COURSE. AFTER PRESENTATION OF A RATIONALE FOR TEACHER-ORIGINATED MATERIALS AND FOR A SELECTIVE, ANALYTIC PROCESS FOR DETERMINING INSTRUCTIONAL MATERIALS' REQUIREMENTS, A TECHNICAL SECTION PRESENTS THE FOLLOWING: (1) TAKING THE PHOTOGRAPH, (2) PROCESSING THE FILM, (3) MAKING THE ORIGINAL PRINT, (4) PROCESS CAMERA INFORMATION, AND (5) PRESS WORK. A FINAL SECTION INCLUDES SUMMARY STATEMENTS PERTAINING TO CONCLUSIONS REACHED DURING THE PROJECT AND RECOMMENDATIONS FOR IMPLEMENTATION OF THE PROCESS FOR EFFICIENT PRODUCTION AND DISSEMINATION OF THE MATERIALS. (AUTHOR/NJ)

VT 103 272
MCCLELLAN, VIRGINIA B.
A STUDY OF THE COMPETENCIES UNIQUE TO THE EDUCATORS OF ADULTS IN THE VOCATIONAL, TECHNICAL AND ADULT EDUCATION SYSTEM. FINAL REPORT.

WISCONSIN UNIV. - STOUT, MENOMONIE. CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 75 97P.

DESCRIPTORS - *ADULT EDUCATORS; *TEACHING SKILLS; *SURVEYS; TEACHER QUALIFICATIONS; STATISTICAL ANALYSIS; QUESTIONNAIRES

ABSTRACT - THIS STUDY SOUGHT TO IDENTIFY THE COMPETENCIES OF AN EFFECTIVE ADULT EDUCATOR BY SURVEYING A SAMPLE OF ADMINISTRATORS, COORDINATORS, AND INSTRUCTORS IN THE WISCONSIN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SYSTEM AND A SAMPLE OF ADULT EDUCATORS AT THE UNIVERSITY OF WISCONSIN-STOUT. THE TABULATED RESULTS ARE REVIEWED IN TABLES WITH THE MEDIAN AND INTERQUARTILE RANGE GIVEN FOR THE TWO GROUPS OF RESPONDENTS. RESULTS ARE PRESENTED BY THE ADULT EDUCATOR COMPETENCY AREAS OF PROGRAM PLANNING, INSTRUCTION, RELATIONSHIP WITH ADULT LEARNER, RELATIONSHIP WITH PEERS AND COMMUNITY, PROGRAM COORDINATING, AND EVALUATION. ALSO PRESENTED ARE RESULTS OF A COMPARISON OF THIS STUDY WITH A PRE-EXISTING ONE IN ADULT EDUCATOR COMPETENCY IDENTIFICATION DONE BY THE UNIVERSITY OF NORTHERN IOWA. A MODEL OF AN EFFECTIVE ADULT EDUCATOR ALSO APPEARS IN NARRATIVE AND GRAPHIC FORM. ONE-HALF OF THE REPORT CONSISTS OF APPENDIXES WHICH CONTAIN COVER AND FOLLOWUP LETTERS AND SURVEY INSTRUMENT. ALSO APPENDED IS A LIST OF ADULT EDUCATOR COMPETENCIES IDENTIFIED BY MALCOLM S. KNOWLES, COVER LETTER AND SAMPLE INSTRUMENT USED IN THE UNIVERSITY OF NORTHERN IOWA SURVEY, AND THE QUESTIONNAIRE USED AT THE ILLINOIS VOCATIONAL TEACHERS EDUCATION COMPETENCIES CONFERENCE II IN MAY 1972. (NJ)

VT 103 273
MORTON, J.B.; AND OTHERS
A HISTORICAL AND CURRENT FOLLOW-UP STUDY OF OKLAHOMA VOCATIONAL-TECHNICAL GRADUATES.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION.
OKLAHOMA STATE BOARD OF VOCATIONAL

AND TECHNICAL EDUCATION, STILLWATER.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 119P.

DESCRIPTORS - *FOLLOWUP STUDIES; *VOCATIONAL FOLLOWUP; *GRADUATE SURVEYS; *TABLES (DATA); SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - *OKLAHOMA; OTIS; OCCUPATIONAL TRAINING INFORMATION SYSTEM

ABSTRACT - THE DOCUMENT PRESENTS THE RESULTS OF FOLLOWUP SURVEYS OF SECONDARY AND POSTSECONDARY GRADUATES FROM VOCATIONAL-TECHNICAL PROGRAMS FOR THE YEARS 1970-1975, INCLUSIVELY. THE POSTTRAINING EXPERIENCES THE FIRST, THIRD, AND FIFTH YEAR AFTER COMPLETING THE TRAINING PROGRAM ARE REPORTED. THE FOLLOWUP INFORMATION IS PRESENTED IN TWO SERIES OF TABLES: (1) FOR EACH PROGRAM AND (2) FOR EACH SCHOOL, BY PROGRAM, FOR 1974-75 ONLY. (AUTHOR/RG)

VT 103 274
HILGENDORF, ALLEN
A STUDY OF THE TRANSPORTABILITY AND EFFECTIVENESS OF THE UW-STOUT CMIS AND INDIVIDUALIZED INSTRUCTIONAL SYSTEMS BASED UPON LEARNING STYLES. FINAL REPORT.

WISCONSIN UNIV. - STOUT, MENOMONIE. CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 25P.

DESCRIPTORS - *INFORMATION SYSTEMS; *INDIVIDUALIZED INSTRUCTION; *COMPUTER ORIENTED PROGRAMS; EDUCATIONAL TECHNOLOGY; *INSTRUCTIONAL TECHNOLOGY; *MODELS

ABSTRACT - THE PURPOSE OF THE STUDY WAS TO REFINE A MODEL COMPUTER MANAGED INFORMATION SYSTEM (CMIS) THAT PROVIDES LEARNING PRESCRIPTIONS BASED ON STUDENTS' LEARNING STYLES AND TO IDENTIFY SPECIFIC PROBLEMS CONCERNING ITS IMPLEMENTATION IN OTHER TIME-SHARING ENVIRONMENTS. DURING THE 1974-75 ACADEMIC YEAR, THE CMIS THAT WAS CONSTRUCTED AND TESTED THE PREVIOUS YEAR AT THE UNIVERSITY OF WISCONSIN-STOUT WAS DEVELOPED AND REFINED. VISITS WITH PERSONNEL IN TWO VOCATIONAL TECHNICAL ADULT EDUCATION DISTRICTS, AND OTHER CONTACTS, REVEALED THAT CONSIDERABLE DIFFERENCES IN COMPUTER SOFTWARE AND STAGES OF DEVELOPMENT OF COMPUTER USAGE WOULD RESTRICT THE IMPLEMENTATION OF THE MODEL. EFFORTS TO PROMOTE THE MANAGEMENT OF INSTRUCTION BASED ON LEARNING STYLES SHOULD PROCEED ACCORDING TO THE UNIQUE CONSTRAINTS AT EACH COMPUTING ENVIRONMENT AND SHOULD INCLUDE AN INITIAL EMPHASIS ON INFORMATION STORAGE AND RETRIEVAL. OBJECTIVES ARE PRESENTED FOR AN INSERVICE COURSE FOR TEACHERS. A LIST OF REFERENCES IS INCLUDED IN THE REPORT. APPENDED IS A SAMPLE OF THE OUTPUT FROM THE SYSTEM. (AUTHOR/RG)

VT 103 275
PENGRA, H.C.
JOB COMPETENCY NEEDS OF SANITARIAN AIDES.

IOWA WESTERN COMMUNITY COLL., COUNCIL BLUFFS. DIV. OF COMMUNITY SERVICES.; IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 75 121P.

DESCRIPTORS - *ENVIRONMENTAL TECHNICIANS; *JOB SKILLS; *OCCUPATIONAL SURVEYS; *CURRICULUM RESEARCH; JOB ANALYSIS; RATING SCALES
IDENTIFIERS - IOWA; NEBRASKA

ABSTRACT - THE STUDY WAS DESIGNED TO PROVIDE BASE DATA OF BENEFIT TO EDUCATORS DEVELOPING CURRICULUMS FOR SANITARIAN AIDE TRAINING PROGRAMS. A SANITARIAN AIDE IS DEFINED AS A PERSON WITH A HIGH

SCHOOL OR EQUIVALENT EDUCATION TRAINED IN ENVIRONMENTAL CONTROL TECHNIQUES TO WORK AS A PARAPROFESSIONAL UNDER THE SUPERVISION OF A PROFESSIONAL SANITARIAN. SURVEYED BY MAILED QUESTIONNAIRES WERE 250 PROFESSIONAL ENVIRONMENTAL PERSONNEL IN IOWA AND NEBRASKA. TO PROVIDE A TOTAL OF 309 LISTED COMPETENCIES, THREE INSTRUMENTS WERE DEVELOPED, EACH COVERING SPECIFIC WORK AREAS. RESPONDENTS WERE ASKED TO RATE THE COMPETENCIES AS VERY NECESSARY, DESIRABLE, OR NOT APPLICABLE. A TOTAL OF 417 QUESTIONNAIRES WERE RETURNED. A MEAN WAS COMPUTED FOR EACH COMPETENCY, DESIGNATED AS A COMPETENCY NEED FACTOR. THE COMPETENCIES ARE RANKED IN DESCENDING ORDER BY COMPETENCY NEED FACTOR FOR THE TOTAL SURVEY POPULATION AND FOR EACH OF THE FIVE RESPONDENT SUBGROUPS. A COMPARISON OF RESULTS BETWEEN RESPONDENTS OF THE TWO STATES IS ALSO INCLUDED. FINDINGS INDICATE THAT 85 COMPETENCIES ARE IMPORTANT ENOUGH TO BE INCLUDED IN A CURRICULUM, 196 OTHERS SHOULD BE INCLUDED IN THE CURRICULUM, AND 28 WERE CONSIDERED UNNECESSARY. APPENDED ARE GUIDELINES FOR AN ENVIRONMENTAL HEALTH TECHNICIAN CURRICULUM AND OTHER MATERIALS FROM A 1970 CONFERENCE AND THE SURVEY INSTRUMENTS AND COVER LETTERS. (RG)

VT 103 276
A DIGEST OF THE EVALUATION OF COORDINATED VOCATIONAL ACADEMIC EDUCATION IN TEXAS.

EAST TEXAS STATE UNIV., COMMERCE.
TEXAS EDUCATION AGENCY, AUSTIN.
DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JAN74 11P.

DESCRIPTORS - *EDUCATIONAL ALTERNATIVES; *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *SCHOOL SURVEYS; SECONDARY EDUCATION; PROGRAM EFFECTIVENESS; *DISADVANTAGED YOUTH

IDENTIFIERS - COORDINATED VOCATIONAL ACADEMIC EDUCATION; CVAE; TEXAS

ABSTRACT - THIS STUDY WAS CONDUCTED TO DETERMINE IF THE GOALS AND OBJECTIVES OF THE COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE) PROGRAM IN TEXAS WERE BEING MET. QUESTIONNAIRES WERE DEVELOPED AND ADMINISTERED TO ADMINISTRATIVE SUPERVISORS, VOCATIONAL AND ACADEMIC TEACHERS, AND PRESENT AND FORMER STUDENTS IN 381 SCHOOLS. FROM THE INFORMATION RECEIVED, MOST VOCATIONAL PROGRAMS WERE FOUND TO BE SUCCESSFUL, WHILE 35 PERCENT OF THE ACADEMIC PROGRAMS INDICATED SUCCESS, AND 33 PERCENT INDICATED PROGRESS AND IMPROVEMENT. ALSO INCLUDED IN THE REPORT IS ADDITIONAL INFORMATION BEARING ON THE SUCCESS OR FAILURE OF THE PROGRAM, SUCH AS THE METHOD OF SELECTION OF COURSES, THE ADEQUACY OF FACILITIES, SUPERVISION, TEACHER PREPARATION, STUDENT INTEREST, STUDENT SEGREGATION, AND CURRICULUM. WHEN COMPARED TO STUDENT PERFORMANCE BEFORE ENROLLMENT, ABSENTEEISM, SUSPENSIONS, AND DISCIPLINE PROBLEMS SHOWED A MARKED DECREASE. CVAE TEACHERS REPORTED THAT 97 PERCENT OF THE VOCATIONAL TEACHERS AND 86 PERCENT OF THE ACADEMIC TEACHERS FELT THAT THE PROGRAM WAS EFFECTIVE. LESS SUCCESS WAS ACHIEVED BY THE ACADEMIC PHASE DUE TO LACK OF TRAINING FOR ACADEMIC TEACHERS, LARGE CLASSES, AND UNFAVORABLE ATTITUDES OF STUDENTS AND TEACHERS. ALTHOUGH STIGMA WAS A MAJOR DETRIMENT IN SOME SCHOOLS, IT WAS NOT FOUND WHERE CVAE STUDENTS REMAINED AN INTEGRAL PART OF THE STUDENT BODY. ALL FORMER STUDENTS RETURNING QUESTIONNAIRES WOULD ADVISE HIGH SCHOOL STUDENTS TO ENTER THE CVAE PROGRAM. (NJ)

VT 103 277
PULASKI, RICHARD E.
ANALYSIS OF EFFECTS OF CHANGE IN THE BASIS OF FUNDING APPRENTICESHIP RELATED INSTRUCTION IN PUBLIC SCHOOLS. FINAL REPORT.

TEXAS A AND M UNIV., COLLEGE STATION. TEXAS ENGINEERING EXTENSION SERVICE.; TEXAS EDUCATION AGENCY, AUSTIN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 28OCT74 57P.

DESCRIPTORS - *EDUCATIONAL FINANCE; STATE AID; PRIVATE FINANCIAL SUPPORT; *FINANCE REFORM; *APPRENTICESHIPS; *WORK EXPERIENCE PROGRAMS; TRADE AND INDUSTRIAL EDUCATION; PROGRAM COSTS; *LOCAL UNIONS; PROGRAM EVALUATION
IDENTIFIERS - *TEXAS

ABSTRACT - FUNDING POLICY FOR APPRENTICESHIP-RELATED INSTRUCTION IN THE TEXAS PUBLIC SCHOOLS WAS CHANGED IN 1973 TO PROVIDE MORE EQUITABLE DISTRIBUTION BETWEEN STATE AND LOCAL MONIES THROUGH USE OF A CONTRACT HOUR FORMULA BASIS. TO PROVIDE GUIDELINES FOR ANY ADJUSTMENTS IN FUTURE FUNDING PATTERNS, THE TEXAS ENGINEERING EXTENSION SERVICE OF THE TEXAS A&M UNIVERSITY CONDUCTED A STUDY TO DETERMINE THE PRIVATE SECTOR'S ASSESSMENT OF THE NEW FUNDING BASIS AND ANY NEEDED CHANGES. DATA WERE COLLECTED THROUGH INTERVIEWS AND QUESTIONNAIRES FOR LOCAL APPRENTICESHIP PROGRAMS WITH RELATED INSTRUCTION PROGRAMS IN COOPERATION WITH LOCAL PUBLIC SCHOOLS. FINDINGS INDICATED THAT THE NEW FUNDING POLICY WAS APPROVED BY NEARLY EVERYONE CONCERNED WITH THE PROGRAMS. THE QUESTION, RESPONSES, AND SUMMARIZED PROGRAM EXPENDITURES ARE APPENDED. THE REPORT CONCLUDES THAT EXPENDITURES BY THE LOCAL JOINT APPRENTICESHIP COMMITTEES WERE A MAJOR CONTRIBUTION TO THE QUALITY OF THE PROGRAMS. RECOMMENDATIONS FOR FURTHER MODIFICATIONS IN THE STATE FUNDING POLICY AND IN PROGRAM STANDARDS ARE PRESENTED. (MF)

VT 103 278
COLLEGE CURRICULUM FOR CORRECTIONAL INSTRUCTIONAL PERSONNEL.

EPD CONSORTIUM C, HOUSTON, TEX. TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 42P.

DESCRIPTORS - *CORRECTIONAL EDUCATION; *TEACHER EDUCATION CURRICULUM; STUDENT NEEDS; *PRISONERS; PSYCHOLOGICAL NEEDS; *EDUCATIONAL NEEDS; COLLEGE CURRICULUM; *SCHOOL SURVEYS; CURRICULUM RESEARCH

ABSTRACT - THE OBJECTIVE OF THIS PROJECT WAS TO GATHER DATA FOR THE PURPOSE OF IDENTIFYING THE SCOPE AND SEQUENCE OF ACTIVITIES NEEDED BY INSTRUCTIONAL PERSONNEL IN CORRECTIONAL SETTINGS TO MEET THE NEEDS OF STUDENTS IN A MULTIDISCIPLINARY SETTING. SIX QUESTIONNAIRES WERE DEVELOPED AND ADMINISTERED TO SEVEN DIFFERENT SAMPLE GROUPS: INMATES, PAROLEES, TEACHERS, INSTITUTIONAL SUPPORT PERSONNEL, COLLEGE PROFESSORS AND TEACHERS OF INMATES, AND SELECTED COLLEGE PROFESSORS AND INSTITUTIONAL PERSONNEL. A CHART REPRESENTING THE RESULTS OF ALL DATA COLLECTED LISTS THE TOPICS IN RANK ORDER OF INTEREST AS CHOSEN BY INMATES, PAROLEES, INSTITUTIONAL INSTRUCTORS, AND SUPPORT PERSONNEL. ALSO RESULTING FROM THE SURVEY IS A LIST OF SPECIFIC COURSES WITH CONCEPTS TO BE DEVELOPED: HUMAN RELATIONS, CRIMINOLOGY, HEALTH EDUCATION, SOCIAL PROBLEMS, COMMUNICATION SKILLS, SPANISH, PSYCHOLOGY OF PERSONALITY, ECONOMICS, PSYCHOLOGY OF ADULT LEARNING, ABNORMAL PSYCHOLOGY, SOCIAL PSYCHOLOGY, AND VOCATIONAL PSYCHOLOGY. APPENDED TO THE REPORT ARE FOUR QUESTIONNAIRES INDICATING TOTAL NUMBER OF RESPONSES FROM PAROLEES, INMATES, TEACHERS, AND INSTITUTIONAL SUPPORT PERSONNEL. ALSO INCLUDED AS A RESULT OF THE SURVEY IS A LIST OF CONCEPTS WHICH INSTRUCTORS IN AN INSTITUTIONAL SETTING SHOULD EXHIBIT AND BE ABLE TO TEACH. (NJ)

VT 103 279
C.F. FRITSCH; LORENZ, L.R.

EMPLOYMENT AND TRAINING NEEDS IN TEXAS AGRIBUSINESS.

TEXAS A AND M UNIV., COLLEGE STATION. TEXAS AGRICULTURAL EXPERIMENT STATION.
TEXAS EDUCATION AGENCY, AUSTIN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - DEC73 71P.

DESCRIPTORS - *AGRICULTURAL OCCUPATIONS; *AGRIBUSINESS; *EMPLOYMENT STATISTICS; *SKILL ANALYSIS; MANPOWER NEEDS; EDUCATIONAL NEEDS; EMPLOYMENT PROJECTIONS; TABLES (DATA); JOB SKILLS
IDENTIFIERS - TEXAS

ABSTRACT - THIS REPORT PRESENTS DATA DESIGNED TO PROVIDE ESTIMATES OF THE PROPORTION OF THE LABOR FORCE IN WHICH KNOWLEDGE OF AGRICULTURE AND AGRICULTURAL PROCESSES COULD IMPROVE ON-THE-JOB PERFORMANCE. "THE STANDARD TERMINOLOGY FOR CURRICULUM AND INSTRUCTION IN LOCAL AND STATE SYSTEMS" WAS USED TO DETERMINE OCCUPATIONS WHICH MAY REQUIRE AGRICULTURAL OR RELATED COMPETENCIES. THIS WAS SUPPLEMENTED BY THE EXPERIENCE OF TEXAS AGRICULTURAL AND AGRIBUSINESS SPECIALISTS WHO EVALUATED JOB TITLES USED IN CLASSIFYING SURVEY EMPLOYMENT DATA FROM THE 1970 CENSUS OF THE POPULATION. IN 1970, OVER 500,000 JOBS EXISTED IN 141 OCCUPATIONS REQUIRING AGRICULTURAL OR RELATED KNOWLEDGE. THESE JOBS WERE FOUND IN 172 INDUSTRIES WITH APPROXIMATELY HALF IN 12 INDUSTRIES INVOLVED IN THE PRODUCTION OF AGRICULTURAL, HORTICULTURAL, FORESTRY, AND FISHERY PRODUCTS AND RELATED SERVICES AND PROCESSING INDUSTRIES. THE REMAINING OCCUPATIONS WERE IN AREAS SUCH AS EDUCATION, AGRICULTURAL AND FOOD PRODUCT SALES, BANKING, AND REAL ESTATE. APPENDIXES CONSIST OF THE GUIDE DEVELOPED TO DEFINE AGRICULTURAL COMPETENCIES, THE CENSUS QUESTIONS USED TO OBTAIN THE OCCUPATIONAL AND INDUSTRY DATA, LISTS OF ADVISORY COMMITTEE MEMBERS, LISTS OF VOCATIONAL AGRICULTURE COURSES IN TEXAS, AND CENSUS CODING SCHEME FOR OCCUPATION COMBINATIONS. (AUTHOR/NJ)

VT 103 280
VENEGAS, MOISES
EDUCATIONAL AND OCCUPATIONAL ASPIRATIONS AND EXPECTATIONS OF EL PASO HIGH SCHOOL STUDENTS.

TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 31OCT73 115P.; ED.D. DISSERTATION, NEW MEXICO STATE UNIVERSITY

DESCRIPTORS - *COMPARATIVE ANALYSIS; *ANGLO AMERICANS; *MEXICAN AMERICANS; *OCCUPATIONAL ASPIRATION; DOCTORAL THESES; STATISTICAL ANALYSIS; *ACADEMIC ASPIRATION; GRADE 10; GRADE 12; SENIOR HIGH SCHOOLS
IDENTIFIERS - EL PASO; TEXAS

ABSTRACT - A COMPREHENSIVE SURVEY OF THE EDUCATIONAL AND OCCUPATIONAL ASPIRATIONS AND EXPECTATIONS OF EL PASO HIGH SCHOOL STUDENTS WAS MADE IN THIS STUDY. THE DATA WERE OBTAINED FROM A RANDOM SAMPLE OF FIVE PERCENT OF THE HIGH SCHOOL SOPHOMORES AND SENIORS ENROLLED IN THE EL PASO AND YSLETA SCHOOL DISTRICTS. APPROXIMATELY 590 STUDENTS WERE SAMPLED DURING FEBRUARY AND MARCH OF 1973. DATA ON THE HIGH SCHOOL STUDENTS WERE COMPARED AND ANALYZED IN TERMS OF ETHNICITY (MEXICAN AND ANGLO AMERICAN), SEX, GRADE LEVEL, AND TYPE OF PROGRAM. SPECIFICALLY, HYPOTHESES WERE FORMULATED TO DETERMINE DIFFERENCES OF EDUCATIONAL AND OCCUPATIONAL ASPIRATIONS AND EXPECTATIONS BASED ON SEX, GRADE, ETHNICITY, AND SCHOOL PROGRAM. RESPONSES WERE ANALYZED USING THE CHI-SQUARE AND ANALYSIS OF VARIANCE. CONCLUSIONS INDICATE THAT STUDENTS IN ALL GROUPS, REGARDLESS OF ETHNICITY, SEX, GRADE, OR PROGRAM HAD HIGH ASPIRATIONS AND EXPECTATIONS FOR

EDUCATION AND OCCUPATION. A STATISTICALLY SIGNIFICANT DIFFERENCE WAS FOUND BETWEEN ANGLO AMERICANS AND MEXICAN AMERICANS AND BETWEEN MALES AND FEMALES. GENERALLY, ANGLO AMERICANS HAD HIGHER ASPIRATION AND EXPECTATION LEVELS, AS DID MALES IN COMPARISON TO FEMALES. A SIGNIFICANT DIFFERENCE WAS ALSO NOTED AMONG THE THREE SCHOOL PROGRAMS; THE ACADEMIC GROUP WAS GENERALLY HIGHER THAN THE GENERAL AND VOCATIONAL SAMPLES. IN ADDITION TO A REVIEW OF THE LITERATURE, DESCRIPTION OF THE PROCEDURES, AND DATA ANALYSIS, THE SURVEY INSTRUMENT IS APPENDED. (AUTHOR/NJ)

VT 103 281
HUFFSTUTLER, E. VAUGHN; AND OTHERS
SEARCH FOR EFFECTIVENESS OF THE OCCUPATIONAL ORIENTATION PROGRAMS IN THE STATE OF TEXAS. FINAL REPORT.

EPD CONSORTIUM D, RICHARDSON, TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN73 133P.

DESCRIPTORS - *PROGRAM EFFECTIVENESS; PROGRAM EVALUATION; *VOCATIONAL DEVELOPMENT; OCCUPATIONAL INFORMATION; ORIENTATION; *MEASUREMENT INSTRUMENTS; *INTERVIEWS; SELF EVALUATION; STATISTICAL ANALYSIS; CAREER PLANNING
IDENTIFIERS - *TEXAS

ABSTRACT - TO DETERMINE THE EFFECTIVENESS OF THE TEXAS OCCUPATIONAL ORIENTATION PROGRAMS FOR THE SCHOOL YEAR 1972-73, A SELF-ANALYSIS SURVEY WAS DEVELOPED AND COMPLETED BY THE TEACHERS AND CONSULTANT-COORDINATORS IN 82 PILOT PROGRAMS. INTERVIEWS WERE CONDUCTED IN SEPTEMBER 1972 WITH 69 OCCUPATIONAL ORIENTATION STAFF MEMBERS. RATINGS ASSIGNED BY STAFF TO THE VARIOUS PROGRAM ITEMS RANGING FROM VERY ADEQUATE TO INADEQUATE ARE DETAILED IN 67 TABLES AND IN THE REPORT NARRATIVE. RECOMMENDATIONS FOR PROGRAM IMPROVEMENTS AND CHANGES SUBMITTED BY CLASSROOM TEACHERS, OCCUPATIONAL ORIENTATION TEACHERS, COUNSELORS, AND ADMINISTRATORS ARE INCLUDED. IN ADDITION, EVALUATION OF STUDENTS PARTICIPATING IN THE OCCUPATIONAL ORIENTATION PROGRAMS WAS ACCOMPLISHED IN TWO SCHOOL SYSTEMS THROUGH PRETESTS AND POSTTESTS. SIGNIFICANTLY HIGHER POSTTEST SCORES ON ALL TEST VARIABLES INDICATED THAT THE PROGRAM WAS EFFECTIVE IN THESE SCHOOLS IN INCREASING STUDENT KNOWLEDGE ABOUT OCCUPATIONS. THE INTERVIEW SCHEDULE AND THE SELF-EVALUATION AND PROGRAM ANALYSIS ARE APPENDED. (MF)

VT 103 282
MOBILE WELDING INSTRUCTIONAL LAB. FINAL REPORT. RESEARCH SERIES NO. 35.

NORTH DAKOTA STATE SCHOOL OF SCIENCE, WAHPETON.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK. RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN76 17P.

DESCRIPTORS - *MOBILE EDUCATIONAL SERVICES; *WELDING; *VOCATIONAL RETRAINING; VOCATIONAL EDUCATION; PROGRAM DESCRIPTIONS

ABSTRACT - THIS REPORT DESCRIBES THE DEVELOPMENT OF A MOBILE WELDING INSTRUCTIONAL UNIT TO PROVIDE TRAINING IN WELDING TO ADULT WORKERS IN NORTH DAKOTA. PROJECT OBJECTIVES WERE TO PROVIDE SHORT TERM INSERVICE UPGRADING OR RETRAINING EDUCATION FOR PERSONS EMPLOYED AS WELDERS OR FOR UNEMPLOYED OR UNDEREMPLOYED ADULTS. PROCEDURES INVOLVED DEVELOPING A BUDGET, A STRUCTURAL PLAN AND SPECIFICATIONS, AND BUILDING AND TESTING THE WELDING LABORATORY. THE REPORT DESCRIBES THE INSTRUCTIONAL UNIT AND EQUIPMENT, AND PROVIDES INFORMATION ABOUT STAFF, BUDGET,

PUBLICITY, AND SCHEDULING. BUILDING PLANS AND USER REQUEST FORMS ARE ATTACHED TO THE REPORT. (NJ)

VT 103 283
STATEWIDE SURVEY OF CURRENT AND FUTURE EMPLOYMENT LEVELS OF LICENSED DENTAL HYGIENISTS.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 74 56P.

DESCRIPTORS - *DENTAL HYGIENISTS; *STATE SURVEYS; *MANPOWER NEEDS; TABLES (DATA); EMPLOYMENT PROJECTIONS; *EDUCATIONAL NEEDS
IDENTIFIERS - *TEXAS

ABSTRACT - THIS STUDY SOUGHT TO DETERMINE THE CURRENT AND FUTURE NEEDS FOR TRAINED DENTAL HYGIENISTS IN THE STATE OF TEXAS, THE RELATION OF NEED TO GEOGRAPHICAL AREA, AND THE IMPLICATIONS FOR CURTAILMENT OF PROGRAM DEVELOPMENT. IN ADDITION, THE STUDY PROVIDED A PERMANENT DATA BASE OF INFORMATION ABOUT THE PARTICIPATING DENTISTS AND HYGIENISTS. A SURVEY OF 1,539 HYGIENISTS AND 4,786 DENTISTS LICENSED BY THE STATE WAS CONDUCTED TO OBTAIN INFORMATION THROUGH SELF-REPORTING INSTRUMENTS. THE INFORMATION RECEIVED WAS TRANSFERRED TO A MASTER FILE AND REPORTS WERE GENERATED PRINTING THE FREQUENCY DISTRIBUTION OF RESPONSES AND THE PERCENTAGE OF RESPONSES BY ITEM. APPENDIX A CONSISTS OF A SAMPLE OF THE HYGIENIST SURVEY FORM. APPENDIX B CONTAINS TABLES OF SELECTED CHARACTERISTICS AND INFORMATION CONTAINED IN THE MASTER FILE. INFORMATION IS PROVIDED FOR THE HYGIENISTS ABOUT THE PERCENTAGE OF FULL OR PART-TIME EMPLOYMENT, AVERAGE SALARIES, TRAINING, AND FUTURE EMPLOYMENT PLANS. INFORMATION WAS RECEIVED FROM THE DENTISTS CONCERNING EMPLOYMENT OF HYGIENISTS, NEED, PROJECTED OPENINGS, AVERAGE LENGTH OF EMPLOYMENT, AND WILLINGNESS TO PARTICIPATE IN TRAINING PROGRAMS. IN A SUMMARY OF THE DATA, IT WAS NOTED THAT CURRENT GROWTH MAY BE SUFFICIENT TO MAINTAIN THE BALANCE OF SUPPLY AND DEMAND. IT WAS SUGGESTED, HOWEVER, THAT AN AGGRESSIVE TRAINING PROGRAM FOR DENTISTS IN THE UTILIZATION OF HYGIENISTS WOULD NECESSITATE THE NEED FOR PROGRAM EXPANSION. (NJ)

VT 103 284
COOPERATIVE EDUCATION FOR THE AMERICAN INDIAN IN DALLAS COUNTY.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; DALLAS COMMUNITY COLL. DISTRICT, TEX.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 21P.

DESCRIPTORS - *AMERICAN INDIANS; *COOPERATIVE EDUCATION; *MODELS; *COMMUNITY COLLEGES; STUDENT NEEDS; *URBAN POPULATION; POST SECONDARY EDUCATION
IDENTIFIERS - *DALLAS COUNTY; TEXAS

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO DEVELOP AND TEST THE FEASIBILITY OF A COOPERATIVE EDUCATIONAL MODEL FOR THE URBAN INDIAN IN A COMMUNITY COLLEGE SETTING. RECRUITMENT AND IDENTIFICATION OF PARTICIPATING STUDENTS WERE CONDUCTED BY A TASK FORCE THROUGH CONTACT WITH INDIAN ORGANIZATIONS, CHURCHES, AND INFORMALLY. THE IMPORTANCE OF COUNSELING AND THE SPECIAL PROBLEMS FACING THE INDIAN STUDENT ARE DISCUSSED AND THE RESPONSE OF SOME OF THE DALLAS AREA EMPLOYERS IS DESCRIBED. INCLUDED ALSO IS A BRIEF GENERAL DESCRIPTION OF THE EMPLOYMENT STATUS AND CAREER GOALS OF THE STUDENTS AS WELL AS A PROFILE OF AMERICAN INDIAN STUDENTS IN THE DALLAS COUNTY COMMUNITY COLLEGE DISTRICT COLLEGES. BASED ON THE STATED NEEDS OF THE INDIAN STUDENTS AND OF THOSE WHO EXPRESSED INTEREST IN MORE EDUCATION, THE FOLLOWING PRESCRIPTIONS WERE DEVELOPED FOR THE MODEL: (1) THE WORK EXPERIENCE SHOULD BE A PAYING JOB EQUAL TO AN ENTRY-LEVEL

POSITION; (2) THE COURSE WORK SHOULD BE FLEXIBLE ENOUGH TO ALLOW ADAPTATION TO WORK SCHEDULE; (3) ALL CO-OP ACTIVITIES SHOULD BE COORDINATED; AND (4) THE PROGRAM SHOULD CONTAIN A CAREER EXPLORATION COMPONENT. (NJ)

VT 103 285
VOCATIONAL NURSE EDUCATION. FINAL REPORT.

SOUTH PLAINS COLL., LEVELLAND, TEX.
TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 66P.; PAGES 67-71 CONTAINING STUDENT GRADE REPORT AND CLASS SCORES WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *PRACTICAL NURSES; *PROGRAM DESCRIPTIONS; *CURRICULUM DEVELOPMENT; *PILOT PROJECTS; RECORDS (FORMS); PROGRAM EVALUATION; POST SECONDARY EDUCATION
IDENTIFIERS - TEXAS

ABSTRACT - THIS PILOT PROJECT, PRIMARILY CONCERNED WITH UPGRADING LICENSED VOCATIONAL NURSE (L.V.N.) TRAINING IN TEXAS, DEVELOPED A PROGRAM DESIGNED TO INCREASE L.V.N. TRAINING PROGRAM PRODUCTIVITY. THE REPORT ENNUMERATES THE PROGRAM OBJECTIVES; PRESENTS THE PHILOSOPHY; AND DESCRIBES THE BASIC PROGRAM STRUCTURE AND THE CLASSROOM, LAB, AND CLINICAL CURRICULUMS. A BRIEF STATEMENT EVALUATES THE PROGRAM ACCORDING TO STUDENT PERFORMANCE. VARIOUS INDIVIDUALS CONNECTED WITH THE PROGRAM CONSIDERED THE PARTICIPATING STUDENTS TO BE BETTER TRAINED AND BETTER QUALIFIED THAN STUDENTS IN PREVIOUS TRADITIONAL COURSES. IN ADDITION, POSITIVE CONCLUSIONS WERE DRAWN FROM THE TEST RESULTS OF THE STATE EXAMINATION. A HOSPITAL TRAINING MANUAL, DEVELOPED TO FURNISH INFORMATION TO THE HOSPITAL CONCERNING HOSPITAL AND COLLEGE RESPONSIBILITIES, IS APPENDED TO THE REPORT. APPENDIXES (55 PAGES) ALSO CONTAIN STUDENT APPLICATION FORMS AND SUMMARY RECORD, HOSPITAL AND TRAINING RECORDS, COOPERATIVE AGREEMENT OF AFFILIATION, RECOMMENDED CLINICAL AND WARD CONFERENCES, CLASSROOM AND LABORATORY CURRICULUM, LABORATORY EQUIPMENT, LIBRARY AND RESOURCE MATERIALS, AND EQUIPMENT AND AUDIOVISUAL MATERIALS. (NJ)

VT 103 286
LUKER, WILLIAM A.; ABERNATHY, LEWIS M.
THE MANPOWER-ECONOMIC EDUCATION PROJECT TO IMPROVE TEACHERS' AND PUPILS' OCCUPATIONAL EMPLOYMENT KNOWLEDGE AND ATTITUDES. FINAL REPORT.

NORTH TEXAS STATE UNIV., DENTON.
TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
29538
PUB DATE - DEC73 115P.

DESCRIPTORS - *CHANGING ATTITUDES; *WORK ATTITUDES; STUDENT ATTITUDES; TEACHER ATTITUDES; *OCCUPATIONAL INFORMATION; SECONDARY EDUCATION; *INSERVICE TEACHER EDUCATION; *SECONDARY SCHOOL TEACHERS
IDENTIFIERS - TEXAS

ABSTRACT - AS A POSSIBLE SOLUTION TO THE PROBLEM OF INACCURATE PERCEPTIONS AND NEGATIVE ATTITUDES TOWARD VOCATIONAL-TECHNICAL OCCUPATIONS AMONG TEACHERS AND PUPILS, THE PROJECT INVESTIGATED THE FEASIBILITY OF TRAINING SECONDARY SCHOOL TEACHERS IN A RANGE OF DISCIPLINES TO SERVE AS AGENTS OF MANPOWER-ECONOMIC INFORMATION DISSEMINATION AND ATTITUDINAL CHANGE. METHODOLOGY INVOLVED INSERVICE SEMINARS AND SUMMER INSTITUTES FOR A TOTAL OF 107 TEACHERS. REGRESSION ANALYSIS OF THE TRAINING PROGRAM'S DATA INDICATED THAT PUPILS OF THE TRAINED TEACHERS EXPERIENCED GREATER INCREASES IN KNOWLEDGE AND

DEVELOPED MORE POSITIVE ATTITUDES TOWARD NONPROFESSIONAL WORK MODES THAN DID PUPILS OF TEACHERS NOT PARTICIPATING IN THE INSERVICE TRAINING. HOWEVER, ANALYSIS DID NOT SHOW THAT PUPILS OF PARTICIPANT TEACHERS EXPERIENCED A SIGNIFICANTLY GREATER INCREASE IN REALISTIC ATTITUDES TOWARD NONPROFESSIONAL WORK MODES. FROM THESE FINDINGS, IT WAS CONCLUDED THAT THE PROGRAM OBJECTIVES HAD BEEN ACTUALIZED. DEVELOPMENT OF A DELIVERY SYSTEM UTILIZING MULTIMEDIA TECHNOLOGY, WITH A SOFTWARE SUPPORT SYSTEM, WAS RECOMMENDED. A SUMMARY OF THE TEACHER TRAINING UNITS, LISTS OF PARTICIPANTS, EVALUATION VARIABLES, AND THE STUDY INSTRUMENTS ARE APPENDED. (AUTHOR/MF)

VT 103 287
A PILOT PROJECT TO DEVELOP, INITIATE AND EVALUATE A POST-SECONDARY PROGRAM IN OCEANIC AND MARINE TECHNOLOGY. FINAL REPORT.

BRAZOSPORT COLL., LAKE JACKSON, TEX. DEPT. OF OCEANIC AND MARINE TECHNOLOGY.
TEXAS EDUCATION AGENCY, AUSTIN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN72 74P.; PAGES 55 THROUGH 59 CONTAINING PHOTOGRAPHS OF PROJECT ACTIVITIES AND PAGE 68 CONTAINING A COPYRIGHTED JOURNAL ARTICLE WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *MARINE TECHNICIANS; *CURRICULUM DEVELOPMENT; *PROGRAM DESCRIPTIONS; *POST SECONDARY EDUCATION; OCEANOLOGY; *PILOT PROJECTS; TECHNICAL EDUCATION

ABSTRACT - COVERING THE TIME PERIOD FROM SEPTEMBER 1971 TO JUNE 1972, THIS FINAL REPORT DESCRIBES A PILOT PROJECT TO DEVELOP, INITIATE, AND EVALUATE A POSTSECONDARY EDUCATION PROGRAM IN OCEANIC AND MARINE TECHNOLOGY AT BRAZOSPORT COLLEGE IN LAKE JACKSON, TEXAS. PART I CONSISTS OF BACKGROUND DATA; PART II, THE RESEARCH PROJECT SUMMATION AND FINAL REPORT; AND PART III, A PHOTOGRAPHIC ANNEX. PART I CONTAINS INFORMATION CONCERNING THE COLLEGE FACILITIES, PERSONNEL, CURRICULUM, DESCRIPTION OF COURSES, COURSE OUTLINES, CLASS AND LABORATORY SCHEDULES, TEXTBOOK LISTS, TEACHING OBJECTIVES, LIST OF GUEST SPEAKERS AND PROSPECTIVE AREA EMPLOYERS, FORMS PERTAINING TO THE SUMMER PRACTICUM, AND SAFETY RULES AND PROCEDURES. PART II SUMMARIZES THE PROJECT OBJECTIVES; DESCRIBES PROCEDURES AND METHODS; AND PRESENTS THE FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS. ACCOMPLISHMENTS INCLUDED DEVELOPMENT OF THE CURRICULUM, SELECTION OF EQUIPMENT, RECRUITMENT OF 34 STUDENTS, IMPLEMENTATION OF THE PROGRAM INCLUDING THE USE OF TWO TRAINING VESSELS, AND SUMMER PLACEMENT IN MARINE-RELATED INDUSTRIES. IN EVALUATION OF THE FIRST YEAR, IT WAS CONSIDERED THAT THE BEHAVIORAL OBJECTIVES WERE ACHIEVED AND THE RESEARCH PROJECT WAS HIGHLY SUCCESSFUL. APPENDED IS A FINAL SECTION OF NEWSPAPER CLIPPINGS AND LETTERS OF SUPPORT. (NJ)

VT 103 288
HUFFSTUTLER, E. VAUGHN; MCCALLON, EARL L.
STUDY OF NEEDS FOR VOCATIONAL-TECHNICAL PROFESSIONAL PERSONNEL DEVELOPMENT IN TEXAS.

EPD CONSORTIUM D, RICHARDSON, TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 101P.

DESCRIPTORS - *VOCATIONAL EDUCATION TEACHERS; *EDUCATIONAL NEEDS; TEACHING SKILLS; *TEACHER EDUCATION CURRICULUM; SCHOOL SURVEYS; VOCATIONAL DIRECTORS; TEACHER EDUCATORS; *CURRICULUM EVALUATION; GRADUATE SURVEYS; *VOCATIONAL FOLLOWUP; TEACHER EMPLOYMENT; PERFORMANCE CRITERIA
IDENTIFIERS - TEXAS

ABSTRACT - THIS REPORT PRESENTS THE

RESULTS OF A STUDY TO DETERMINE THE PERSONNEL DEVELOPMENT NEEDS OF VOCATIONAL EDUCATION TEACHERS IN TEXAS. DATA FROM THREE SURVEY GROUPS (SECONDARY AND POSTSECONDARY VOCATIONAL DIRECTORS, TEACHER TRAINERS, AND RECENT GRADUATES) WERE COMPILED AND ARE PRESENTED LARGELY IN TABULAR FORM. THESE DATA INDICATE EDUCATIONAL NEEDS IN TERMS OF COMPETENCIES AND INSTRUCTIONAL AREAS; IDENTIFY UNIVERSITY COURSES RELATED TO SPECIFIC COMPETENCY NEEDS; AND DETERMINE HOW MANY RECENT VOCATIONAL GRADUATES ARE TEACHING IN THE FIELD FOR WHICH THEY PREPARED, TEACHING IN AN ALLIED FIELD, EMPLOYED IN ANOTHER OCCUPATIONAL FIELD, OR UNEMPLOYED. THE RESEARCH PRODUCED A MATRIX OF PERSONNEL DEVELOPMENT NEEDS BY AREAS AND COMPETENCY CLUSTERS AND A MATRIX OF UNIVERSITY COURSE OFFERINGS AND SPECIFIC COMPETENCIES PROVIDING INFORMATION FOR PROGRAM PLANNING. (AUTHOR/MF)

VT 103 289
INTERIOR DESIGN AND FURNISHINGS. IDENTIFICATION OF TASKS IN HOME ECONOMICS RELATED OCCUPATIONS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES.; UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF HOME ECONOMICS EDUCATION.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
STATE DIRECTOR, CAREER EDUCATION DIVISION, DEPARTMENT OF PUBLIC INSTRUCTION, GRIMES STATE OFFICE BUILDING, DES MOINES, IOWA, 50319.
PUB DATE - 74 108P.; RELATED DOCUMENTS VT 103 290 THROUGH VT 103 294 IN THIS ISSUE.

DESCRIPTORS - *TASK ANALYSIS; *OCCUPATIONAL SURVEYS; OCCUPATIONAL HOME ECONOMICS; JOB SKILLS; TABLES (DATA); *INTERIOR DESIGN; *HOME FURNISHINGS; HOME ECONOMICS SKILLS; CURRICULUM DEVELOPMENT
IDENTIFIERS - IOWA

ABSTRACT - ONE OF A SIX-VOLUME SERIES PERTAINING TO TASK PERFORMANCE IN HOME ECONOMICS-RELATED OCCUPATIONS, THIS STUDY PROVIDES DATA RELATIVE TO THOSE TASKS PERFORMED IN HOUSING AND INTERIOR DESIGN OCCUPATIONS. A DESCRIPTION REGARDING THE PROCEDURES OF THE STUDY INCLUDES IDENTIFICATION OF THE OCCUPATIONS, DEVELOPMENT AND PRETESTING OF THE INSTRUMENT, SELECTION OF THE SAMPLE, AND COLLECTION AND ANALYSIS OF THE DATA. TABLES PRESENT THE TASKS ARRAYED IN CLUSTERS IN DESCENDING ORDER OF MEAN FREQUENCY FOR THE OCCUPATIONS OF ASSISTANT INTERIOR DESIGNER, FLOOR MECHANIC, UPHOLSTERER, AND DRAPERY MAKER. IN A TWO-WAY MATRIX, LISTING THE TOTAL TASKS IN ALL FOUR OCCUPATIONS, THE TASK CLUSTERS ARE ARRAYED VERTICALLY, WHILE THE FOUR OCCUPATIONS ARE ARRAYED HORIZONTALLY. APPENDIXES (50 PAGES) CONSIST OF A RESOURCE PERSONNEL LIST, TASK CHECKLISTS AND INSTRUCTION SHEET, PERSONAL DESCRIPTIVE DATA OF EMPLOYEES IN THE FOUR OCCUPATIONS, ALTERNATIVE JOB TITLES BY OCCUPATIONS, MEAN FREQUENCY TABLES FOR TASK CLUSTERS BY INDIVIDUAL OCCUPATIONS, AND A MEAN FREQUENCY TABLE FOR TASK CLUSTERS FOR THE FOUR OCCUPATIONS. (NJ)

VT 103 290
INSTITUTIONAL AND HOUSEHOLD MAINTENANCE. IDENTIFICATION OF TASKS IN HOME ECONOMICS RELATED OCCUPATIONS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES.; UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF HOME ECONOMICS EDUCATION.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
STATE DIRECTOR, CAREER EDUCATION DIVISION, DEPARTMENT OF PUBLIC INSTRUCTION, GRIMES STATE OFFICE BUILDING, DES MOINES, IOWA, 50319.
PUB DATE - 74 175P.; RELATED DOCUMENTS VT 103 289 THROUGH VT 103 294 IN THIS ISSUE.

DESCRIPTORS - TABLES (DATA); SERVICE OCCUPATIONS; *TASK ANALYSIS; OCCUPATIONAL HOME ECONOMICS; *HOME ECONOMICS SKILLS; *MAIDS; *VISITING HOMEMAKERS; *HOME HEALTH AIDES; JOB SKILLS; OCCUPATIONAL SURVEYS; CURRICULUM DEVELOPMENT
IDENTIFIERS - IOWA

ABSTRACT - ONE OF SIX PUBLICATIONS PERTAINING TO TASK PERFORMANCE IN HOME ECONOMICS-RELATED OCCUPATIONS, THIS GUIDE PROVIDES DATA RELATED TO THE PERFORMANCE OF TASKS IN INSTITUTIONAL AND HOUSEHOLD SERVICE OCCUPATIONS. THE STUDY IDENTIFIED OCCUPATIONS RELATED TO INSTITUTIONAL AND HOUSEHOLD SERVICES AND TASKS PERFORMED IN THESE OCCUPATIONS BY IOWA EMPLOYEES, DETERMINED THE FREQUENCY OF PERFORMANCE OF THESE TASKS AND TASKS COMMON TO THE OCCUPATIONS, AND DEVISED A MATRIX TO BE USED AS A GUIDE FOR CURRICULUM DEVELOPMENT. THE FIRST SECTION DESCRIBES A PROCEDURAL METHOD FOR IDENTIFICATION OF SEVERAL INSTITUTIONAL AND HOUSEHOLD SERVICE OCCUPATIONS. A SECOND SECTION PRESENTS ONE-WAY MATRIXES FOR EACH OCCUPATION WITHIN THE CLUSTER. TASK CLUSTERS ARE PRESENTED VERTICALLY FOR EACH OCCUPATION BY OVERALL MEAN FREQUENCY OF PERFORMANCE. TWO-WAY MATRIXES OF TASK CLUSTERS ARE PROVIDED IN THE THIRD SECTION. IN EACH MATRIX THE TASK CLUSTERS ARE PRESENTED VERTICALLY WHILE THE OCCUPATIONS ARE ARRANGED HORIZONTALLY. CLUSTERS ARE ARRANGED BY COMMONALITY OF PERFORMANCE ACROSS OCCUPATIONS. APPENDIXES (71 PAGES) CONSIST OF A BIBLIOGRAPHY, LIST OF RESOURCE PERSONS, TASK CHECKLISTS AND INSTRUCTION SHEET, PERSONAL DESCRIPTIVE DATA OF EMPLOYEES IN THE OCCUPATIONS, MEAN FREQUENCY TABLES FOR TASK CLUSTERS BY INDIVIDUAL OCCUPATIONS, AND ALTERNATIVE JOB TITLES BY OCCUPATIONS. (NJ)

VT 103 291
CARE/DEVELOPMENT OF CHILDREN. IDENTIFICATION OF TASKS IN HOME ECONOMICS RELATED OCCUPATIONS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES.; UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF HOME ECONOMICS EDUCATION.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
STATE DIRECTOR, CAREER EDUCATION DIVISION, DEPARTMENT OF PUBLIC INSTRUCTION, GRIMES STATE OFFICE BUILDING, DES MOINES, IOWA, 50319.
PUB DATE - 74 121P.; RELATED DOCUMENTS VT 103 289 THROUGH VT 103 294 IN THIS ISSUE.

DESCRIPTORS - HOME ECONOMICS SKILLS; *TASK ANALYSIS; OCCUPATIONAL HOME ECONOMICS; JOB SKILLS; *CHILD CARE OCCUPATIONS; *CHILD CARE WORKERS; DAY CARE SERVICES; TABLES (DATA); *OCCUPATIONAL SURVEYS; CURRICULUM DEVELOPMENT
IDENTIFIERS - IOWA

ABSTRACT - ONE OF A SIX-VOLUME SERIES PERTAINING TO TASK PERFORMANCE IN HOME ECONOMICS-RELATED OCCUPATIONS, THIS GUIDE PROVIDES DATA RELATED TO THE PERFORMANCE OF TASKS IN CHILD CARE OCCUPATIONS. THE STUDY SOUGHT TO DETERMINE THE PRIMARY JOBS AVAILABLE IN CHILD CARE IN IOWA, TO IDENTIFY AND DETERMINE FREQUENCY OF PERFORMANCE OF TASKS, TO FORMULATE RELEVANT TASK CLUSTERS, AND TO DETERMINE TASKS COMMON TO ALL CHILD CARE OCCUPATIONS AND THOSE UNIQUE TO EACH OCCUPATION. THE FIRST SECTION PRESENTS ONE-WAY MATRIXES FOR THE FIVE CHILD CARE-RELATED OCCUPATIONS STUDIED: DAY CARE MOTHER, FOSTER PARENT, HOUSE PARENT, NURSERY SCHOOL OR DAY CARE CENTER DIRECTOR OR TEACHER, AND NURSERY SCHOOL OR DAY CARE CENTER TEACHER AIDE OR ASSISTANT. IN THE SECOND SECTION A TWO-WAY MATRIX IS PRESENTED, LISTING THE TOTAL TASKS FOR ALL FIVE CHILD CARE-RELATED OCCUPATIONS. TASKS ARE ARRANGED IN CLUSTERS AND PRESENTED VERTICALLY, WHILE THE OCCUPATIONS ARE PRESENTED

HORIZONTALLY. APPENDIXES (31 PAGES) CONSIST OF RESOURCE PERSONNEL, TASK CHECKLIST AND INSTRUCTION SHEET, PERSONAL DESCRIPTIVE DATA OF EMPLOYEES IN THE FIVE OCCUPATIONS, MEAN FREQUENCY TABLES FOR TASK CLUSTERS BY INDIVIDUAL OCCUPATIONS, AND ALTERNATIVE JOB TITLES BY OCCUPATION. (NJ)

VT 103 292
FAMILY AND COMMUNITY SERVICES. IDENTIFICATION OF TASKS IN HOME ECONOMICS RELATED OCCUPATIONS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES.; UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF HOME ECONOMICS EDUCATION.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *TASK ANALYSIS; OCCUPATIONAL HOME ECONOMICS; JOB SKILLS; TABLES (DATA); *COMMUNITY SERVICES; *FAMILY MANAGEMENT; SOCIAL SERVICES; SUBPROFESSIONALS; VISITING HOMEMAKERS; HOME HEALTH AIDES; *OCCUPATIONAL SURVEYS; HOME ECONOMICS SKILLS; CURRICULUM DEVELOPMENT
IDENTIFIERS - IOWA

ABSTRACT - ONE OF A SIX-VOLUME SERIES PERTAINING TO TASK PERFORMANCE IN HOME ECONOMICS-RELATED OCCUPATIONS, THIS STUDY IDENTIFIED, VALIDATED, AND DETERMINED FREQUENCY OF PERFORMANCE OF TASKS PERFORMED BY PARAPROFESSIONALS IN FAMILY AND COMMUNITY SERVICE OCCUPATIONS IN IOWA. THE REPORT OUTLINES THE OBJECTIVES, DEFINES THE TERMS, REVIEWS THE BACKGROUND LITERATURE, AND DESCRIBES THE PROCEDURES AND RESULTS OF THE STUDY. DATA WERE COLLECTED TO DETERMINE THE RELATIVE FREQUENCY OF PERFORMED TASKS IDENTIFIED FOR OCCUPATIONS IN FAMILY AND COMMUNITY SERVICES. TABLES PRESENT THE TASKS ARRANGED IN CLUSTERS AS PERFORMED BY VISITING HOMEMAKERS, FAMILY PLANNING HEALTH AIDES COUNSELORS ON ALCOHOLISM, HOUSE MANAGEMENT AIDES, DEPUTY JUVENILE PROBATION OFFICER AIDES, FAMILY MANAGEMENT SERVICES, AND FAMILY AND COMMUNITY SERVICE OCCUPATIONS. THE MAJOR PORTION OF THE REPORT CONSISTS OF APPENDIXES WHICH CONTAIN LETTERS OF TRANSMITTAL, QUESTIONNAIRES, TABLES, DESCRIPTORS USED IN ERIC SEARCH, ALTERNATE JOB TITLES, RESOURCE PEOPLE, CONGRESSIONAL MAP, AND ADDITIONAL TASK LISTS. THE APPENDED TABLES INDICATE THE RANK ORDER, MEAN, RANGE, STANDARD DEVIATION, AND VARIANCE FOR EACH OF THE TASK ITEMS. AN ADDITIONAL TABLE ARRANGES THE TASK ITEMS BY RANK ORDER OF PERFORMANCE FREQUENCY AND INCLUDES THE MEAN FREQUENCY FOR EACH TASK. (NJ)

VT 103 293
CLOTHING, APPAREL, AND TEXTILE SERVICES. IDENTIFICATION OF TASKS IN HOME ECONOMICS RELATED OCCUPATIONS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES.; UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF HOME ECONOMICS EDUCATION.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
STATE DIRECTOR, CAREER EDUCATION DIVISION, DEPARTMENT OF PUBLIC INSTRUCTION, GRIMES STATE OFFICE BUILDING, DES MOINES, IOWA, 50319.
PUB DATE - 74 120P.; RELATED DOCUMENTS VT 103 289 THROUGH VT 103 294 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *TASK ANALYSIS; *CLOTHING MAINTENANCE SPECIALISTS; *SEAMSTRESSES; OCCUPATIONAL HOME ECONOMICS; JOB SKILLS; TABLES (DATA); HOME ECONOMICS SKILLS; CURRICULUM DEVELOPMENT

IDENTIFIERS - IOWA

ABSTRACT - ONE OF A SIX-VOLUME SERIES PERTAINING TO TASK PERFORMANCE IN HOME ECONOMICS-RELATED OCCUPATIONS, THIS STUDY IDENTIFIED, VALIDATED, AND DETERMINED THE FREQUENCY OF PERFORMANCE OF THOSE TASKS PERFORMED BY EMPLOYEES IN CLOTHING APPAREL AND TEXTILE SERVICE OCCUPATIONS IN IOWA. THE REPORT OUTLINES THE OBJECTIVES, DEFINES THE TERMS, REVIEWS THE BACKGROUND LITERATURE, AND DESCRIBES THE PROCEDURES AND RESULTS OF THE STUDY. TABLES INDICATE THE FREQUENCY OF TASKS ARRANGED IN DESCENDING ORDER WITHIN A TASK CLUSTER FOR THE OCCUPATIONS OF FABRIC SPECIALIST, TAILOR, ALTERATION SPECIALIST, DRY CLEANER, AND LAUNDERER. AN ADDITIONAL APPENDED TABLE INDICATES RANK ORDER OF PERFORMANCE FREQUENCY, MEAN, RANGE, STANDARD DEVIATION, AND VARIANCE FOR EACH TASK ITEM ARRANGED BY TASK CLUSTER FOR EACH OF THE STUDIED OCCUPATIONS. ALSO APPENDED IS A TABLE WHICH ORDERS THE TASK ITEMS BY DESCENDING ORDER OF FREQUENCY OF PERFORMANCE AND ALSO GIVES THE MEAN FREQUENCY FOR EACH TASK ITEM. ADDITIONAL APPENDIXES CONTAIN LETTERS OF TRANSMITTAL, QUESTIONNAIRES, DESCRIPTORS USED IN THE ERIC SEARCH, JOB OPPORTUNITIES IN CLOTHING APPAREL AND TEXTILE SERVICES, IOWA CONGRESSIONAL MAP, RESOURCE PEOPLE, AND ADDITIONAL TASK LISTS. (NJ)

VT 103 294
FOOD SERVICE. IDENTIFICATION OF TASKS IN HOME ECONOMICS RELATED OCCUPATIONS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES.; UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF HOME ECONOMICS EDUCATION. IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
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DESCRIPTORS - *OCCUPATIONAL SURVEYS; *TASK ANALYSIS; *FOOD SERVICE OCCUPATIONS; OCCUPATIONAL HOME ECONOMICS; TABLES (DATA); JOB SKILLS; HOME ECONOMICS SKILLS; CURRICULUM DEVELOPMENT
IDENTIFIERS - IOWA

ABSTRACT - ONE OF A SIX-VOLUME SERIES PERTAINING TO TASK PERFORMANCE IN HOME ECONOMICS-RELATED OCCUPATIONS, THIS STUDY IDENTIFIED TASKS AND THE EXTENT TO WHICH THEY WERE PERFORMED BY FIVE CATEGORIES OF FULLTIME PERSONNEL IN SELECTED FOOD SERVICE ESTABLISHMENTS IN IOWA. JOB TASKS WERE IDENTIFIED FOR MIDDLE-LEVEL SERVICE, UPPER-LEVEL SERVICE, MIDDLE-LEVEL PRODUCTION, UPPER-LEVEL PRODUCTION JOBS, AND FOR THE JOB OF MANAGER IN FOUR TYPES OF ESTABLISHMENTS: RESTAURANTS, HOSPITALS AND NURSING HOMES, COLLEGES AND UNIVERSITIES, AND SCHOOLS. THE PROPORTION OF PERSONNEL IN EACH SUBCLASSIFICATION THAT PERFORMED THE TASK WAS DETERMINED. ANALYSES WERE MADE TO IDENTIFY DIFFERENCES AND SIMILARITIES IN TASK PATTERNS IN RELATION TO THE JOB CATEGORY AND TYPE OF ESTABLISHMENT IN WHICH PERSONNEL WERE EMPLOYED. THE FREQUENCY OF TASK PERFORMANCE WAS ALSO DETERMINED. DESCRIPTION OF THE PROJECT PROCEDURES INCLUDES EXPLANATION OF THE JOB CATEGORIES, DEVELOPMENT OF THE INSTRUMENTS, SELECTION OF THE ESTABLISHMENTS, AND DATA COLLECTION. THE MAJOR PORTION CONSISTS OF THE FINDINGS WHICH REPORT THE TASKS ACCORDING TO THE FUNCTIONS OF SERVICE, PRODUCTION, SANITATION AND SAFETY, MENU PLANNING, PROCUREMENT, SUPERVISION, AND MANAGEMENT FOR THE FIVE JOB CATEGORIES. DATA COLLECTION INSTRUMENTS, SUPPORTING MATERIALS, AND SUPPLEMENTARY TABLES ARE APPENDED. (AUTHOR/NJ)

VT 103 295
RESEARCH AND ANALYSIS OF COMPETENCIES NEEDED BY THE BILINGUAL TEACHER AIDE.

MESA COMMUNITY COLL., ARIZ.
ARIZONA OCCUPATIONAL RESEARCH COORDINATING UNIT, PHOENIX.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - APR76 104P.

DESCRIPTORS - *TASK ANALYSIS; *BILINGUAL TEACHER AIDES; PROGRAM DESCRIPTIONS; BIBLIOGRAPHIES; COURSE DESCRIPTIONS; *ELEMENTARY EDUCATION; QUESTIONNAIRES
IDENTIFIERS - ARIZONA

ABSTRACT - THIS STUDY SERVES TO IDENTIFY THE COMPETENCIES NEEDED BY A BILINGUAL TEACHER AIDE IN AN ELEMENTARY SCHOOL PROGRAM. A TASK ANALYSIS, IN THE FORM OF A 341-ITEM QUESTIONNAIRE, WAS DISSEMINATED TO 131 BILINGUAL TEACHER AIDES IN ARIZONA TO DETERMINE BOTH THE DIFFICULTY AND FREQUENCY OF THE TASKS PERFORMED BY THE BILINGUAL TEACHER AIDE. COURSES ARE RECOMMENDED AND DESCRIBED ON THE BASIS OF THE SKILLS WHICH APPEARED TO BE MOST IMPORTANT TO THE PERFORMANCE OF ESSENTIAL TASKS WITHIN THE BILINGUAL CLASSROOM. A BIBLIOGRAPHY, INTENDED AS A GUIDE FOR TEACHER AIDE TRAINERS, IS INCLUDED TO FACILITATE THE DEVELOPMENT OF APPROPRIATE MATERIALS. RECOMMENDATIONS FOR MORE EFFECTIVE SCREENING AND PLACEMENT AND FOR STATE CERTIFICATION ARE OFFERED. THE REPORT PRESENTS THE BACKGROUND OF THE PROBLEM, A REVIEW OF THE LITERATURE, A DESCRIPTION OF THE PROJECT DESIGN AND PROCEDURES, AND A DESCRIPTION OF THE INSTRUMENT AND DATA COLLECTION. RESULTS ARE PRESENTED WITH A SUMMARY OF THE BACKGROUND DATA AND AN ANALYSIS OF THE DATA WHICH GROUPS THE TASKS ACCORDING TO THE SKILLS OF LANGUAGE, INSTRUCTION, CULTURE, AND KNOWLEDGE OF THE BILINGUAL PROCESS. THE RESEARCH QUESTIONNAIRE IS APPENDED ALONG WITH TABLES PRESENTING CHI SQUARE ANALYSIS OF THE DATA. (AUTHOR/NJ)

VT 103 296
HOLCOMB, JOHN W.; AND OTHERS
EMPLOYMENT OPPORTUNITIES AND TRAINING NEEDS IN AGRIBUSINESS. COMPETENCIES FOR HORSE PRODUCTION IN THE UNITED STATES.

TEXAS A AND M UNIV., COLLEGE STATION. DEPT. OF AGRICULTURAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - AUG75 48P.; RELATED DOCUMENT VT 103 297 IN THIS ISSUE.

DESCRIPTORS - *HORSES; *AGRICULTURAL PRODUCTION; *JOB ANALYSIS; *AGRICULTURAL EDUCATION; AGRIBUSINESS; CURRICULUM PLANNING; TASK ANALYSIS

ABSTRACT - THIS STUDY SOUGHT TO DETERMINE THE COMPETENCIES NECESSARY FOR ENTRY AND ADVANCEMENT IN HORSE PRODUCTION BY A SURVEY OF 46 PEOPLE IN THE HORSE PRODUCTION INDUSTRY FROM THE NINE LEADING HORSE PRODUCTION STATES OTHER THAN TEXAS. A PRELIMINARY LISTING OF COMPETENCIES WAS DEVELOPED FROM A REVIEW OF THE LITERATURE AND A SURVEY OF LEADERS IN AGRICULTURAL EDUCATION. THE LIST WAS REVISED SEVERAL TIMES BY AN ADVISORY COMMITTEE, PROJECT STAFF, AND STATE AND NATIONAL VALIDATING COMMITTEES. THE 46 RESPONDENTS IN THE HORSE PRODUCTION INDUSTRY RATED EACH SPECIFIC COMPETENCY IN TERMS OF THE RELATIVE IMPORTANCE ASSOCIATED WITH EMPLOYABILITY AT THE ENTRY AND FIRST ADVANCEMENT LEVELS. A TABLE SUMMARIZES THE RESPONSES, INDICATING THE NUMBER OF RESPONSES FOR EACH DEGREE OF RELATIVE IMPORTANCE, THE NUMBER NOT RESPONDING, AND THE WEIGHTED MEAN FOR EACH DUTY, GENERAL COMPETENCY, AND SPECIFIC COMPETENCY. A SECOND TABLE IS A RANK ORDER OF RELATIVE IMPORTANCE OF 167 SPECIFIC COMPETENCIES AND FIVE GENERAL COMPETENCIES FOR HORSE PRODUCTION WITH THE WEIGHTED MEAN FOR EACH. APPENDIXES CONTAIN MEMBERSHIP LISTS

OF THE ADVISORY AND VALIDATING COMMITTEES, THE NUMBER OF RESPONDENTS FROM THE TEN LEADING HORSE PRODUCTION STATES, A RANK ORDER OF HORSE PRODUCTION DUTIES WITH COMPONENT GENERAL COMPETENCIES RANK ORDERED WITHIN THE DUTY, AND EXAMPLES OF CURRICULUM MATERIALS DEVELOPED TO SUPPORT A SINGLE HORSE PRODUCTION SPECIFIC COMPETENCY STATEMENT. (NJ)

VT 103 297
HOLCOMB, JOHN W.; AND OTHERS
EMPLOYMENT OPPORTUNITIES AND TRAINING NEEDS IN AGRIBUSINESS. COMPETENCIES FOR COTTON PRODUCTION IN THE UNITED STATES.

TEXAS A AND M UNIV., COLLEGE STATION. DEPT. OF AGRICULTURAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - AUG75 44P.; RELATED DOCUMENT VT 103 296 IN THIS ISSUE.

DESCRIPTORS - *AGRICULTURAL PRODUCTION; *CROP PROCESSING OCCUPATIONS; *AGRICULTURAL EDUCATION; *JOB ANALYSIS; TASK ANALYSIS; CURRICULUM PLANNING; AGRIBUSINESS
IDENTIFIERS - *COTTON PRODUCTION

ABSTRACT - THIS STUDY SOUGHT TO DETERMINE THE COMPETENCIES NECESSARY FOR ENTRY AND ADVANCEMENT IN COTTON PRODUCTION BY SURVEYING PEOPLE IN THE COTTON PRODUCTION INDUSTRY FROM NINE OF THE TEN LEADING COTTON PRODUCING STATES. A PRELIMINARY LISTING OF COMPETENCIES WAS DEVELOPED FROM A REVIEW OF THE LITERATURE AND FROM A SURVEY OF SPECIALIZED PERSONNEL IN SOIL AND CROP SCIENCES. THE LIST WAS REVISED SEVERAL TIMES AND REFINED BY PROJECT STAFF, ADVISORY, AND VALIDATING COMMITTEES. THE 43 RESPONDENTS, IDENTIFIED BY STATE DIRECTORS OF AGRICULTURAL EDUCATION, RATED EACH SPECIFIC COMPETENCY FOR COTTON PRODUCTION IN TERMS OF THE RELATIVE IMPORTANCE ASSOCIATED WITH EMPLOYABILITY AT THE ENTRY AND FIRST ADVANCEMENT LEVELS. A TABLE SUMMARIZES THE RESPONSES, INDICATING THE NUMBER OF RESPONSES FOR EACH DEGREE OF RELATIVE IMPORTANCE, THE NUMBER OF PEOPLE NOT RESPONDING, AND THE WEIGHTED MEAN FOR EACH DUTY AND SPECIFIC AND GENERAL COMPETENCY. A SECOND TABLE IS A RANK ORDER OF RELATIVE IMPORTANCE OF 158 SPECIFIC COMPETENCIES AND TWO GENERAL COMPETENCIES FOR COTTON PRODUCTION WITH THE WEIGHTED MEAN FOR EACH. APPENDIXES CONTAIN MEMBERSHIP LISTS OF ADVISORY AND VALIDATING COMMITTEES, THE NUMBER OF RESPONDENTS FROM THE TEN LEADING COTTON PRODUCING STATES, A RANK ORDER OF COTTON PRODUCTION DUTIES WITH COMPONENT GENERAL COMPETENCIES RANK ORDERED WITHIN THE DUTY, AND A COTTON PRODUCTION EMPLOYEE JOB DESCRIPTION. (NJ)

VT 103 298
THE DEVELOPMENT OF MODULAR INSTRUCTIONAL MATERIALS FOR PHYSICS FOR ONE-YEAR VOCATIONAL STUDENTS.

FORSYTH TECHNICAL INST., WINSTON-SALEM, N.C.
NORTH CAROLINA STATE DEPT. OF EDUCATION, RALEIGH. OCCUPATIONAL RESEARCH UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN76 42P.; RELATED DOCUMENTS VT 103 236 THROUGH VT 103 239 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *PHYSICS CURRICULUM; *INDIVIDUALIZED CURRICULUM; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; *VOCATIONAL EDUCATION

ABSTRACT - THIS REPORT DESCRIBES A PROJECT TO DEVELOP AND TEST A NUMBER OF INDIVIDUALIZED VOCATIONAL PHYSICS MODULES. THE MODULES WERE DESIGNED TO BE LABORATORY-ORIENTED, WRITTEN AT THE LOWEST READING LEVEL, AND SUPPLEMENTED WITH AUDIOVISUAL MATERIALS. THE REPORT INCLUDES DESCRIPTIONS OF THE PROCEDURES USED TO DEVELOP, PILOT TEST, AND DISSEMINATE THE MATERIALS. IN ADDITION, EACH OF THE FIVE DEVELOPED MODULES AND THE 15

SOUND/SLIDE PROGRAMS ARE DESCRIBED. TABULATED RESULTS OF THE STUDENT AND INSTRUCTOR EVALUATION OF THE MATERIALS APPEAR IN TABLES. INTERVIEWS WITH STUDENTS AND INSTRUCTORS AND THE EVALUATION DATA INDICATED THAT THE MATERIALS ARE A WORTHWHILE DEPARTURE FROM TRADITIONAL PHYSICS. HIGH INITIAL STUDENT INTEREST SUPPORTED THE CONTENTION THAT THE VOCATIONAL EDUCATION STUDENT PREFERS AN APPLICATION ORIENTED APPROACH. ON THE NEGATIVE SIDE, IT WAS FOUND THAT THE MATERIALS DO NOT ADAPT WELL TO TRADITIONAL CLASSROOM TECHNIQUES AND THAT INSTRUCTORS WITHOUT APPROPRIATE BACKGROUNDS HAVE DIFFICULTY WITH SOME OF THE MODULES. APPENDIXES CONSIST OF STUDENT PREREQUISITES AND OBJECTIVES FOR THE FIVE MODULES AND THE STUDENT AND INSTRUCTOR EVALUATION CHECKLISTS. (NJ)

VT 103 299
IDENTIFICATION OF ACTUAL TASKS PERFORMED AND RELATIVE AMOUNT OF TIME SPENT ON TASKS BY VOCATIONAL-TECHNICAL PERSONNEL. FINAL REPORT.

EPD CONSORTIUM D, RICHARDSON, TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
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DESCRIPTORS - *TASK ANALYSIS; PROGRAM DESCRIPTIONS; *VOCATIONAL EDUCATION TEACHERS; *VOCATIONAL DIRECTORS; *PERFORMANCE BASED TEACHER EDUCATION; VOCATIONAL EDUCATION; *COUNSELORS
IDENTIFIERS - TEXAS

ABSTRACT - THIS FINAL REPORT DESCRIBES A RESEARCH PROJECT TO IDENTIFY TASKS ACTUALLY PERFORMED BY VOCATIONAL-TECHNICAL PERSONNEL IN TEXAS. THE PRIMARY OBJECTIVES OF THE STUDY WERE TO DIFFERENTIATE TASKS AND SUBTASKS FROM COMPETENCIES IDENTIFIED IN EARLIER STUDIES AND TO DETERMINE THE RELATIVE AMOUNT OF TIME SPENT ON EACH IDENTIFIED TASK IN ORDER TO DEVELOP A COMPETENCY-BASED EDUCATION PROGRAM FOR PREPARATION OF VOCATIONAL-TECHNICAL PERSONNEL. A PANEL OF EXPERTS TRANSLATED THE COMPETENCIES VALIDATED EARLIER INTO TASKS AND SUBTASKS. APPROPRIATE QUESTIONNAIRE METHODOLOGY WAS THEN EMPLOYED TO OBTAIN DATA FROM A REPRESENTATIVE SAMPLE OF VOCATIONAL-TECHNICAL TEACHERS, ADMINISTRATORS, AND GUIDANCE PERSONNEL IN THE STATE. COMPLETE FINDINGS OF THE STUDY ARE PRESENTED IN THREE SEPARATE VOLUMES. THE REPORT DESCRIBES PLANNING AND MANAGEMENT CONSIDERATIONS, THE POPULATION, INSTRUMENT DEVELOPMENT, DATA COLLECTION, AND STATISTICAL ANALYSIS PROCEDURES AND ALSO PRESENTS THE SUMMARY AND CONCLUSIONS. FREQUENCY TABLES PRESENT DATA CONCERNING THE NUMBER OF RESPONDENTS ACCORDING TO AGE CATEGORIES AND PROGRAM AREA. (AUTHOR/NJ)

VT 103 300
IDENTIFICATION OF ACTUAL TASKS PERFORMED AND RELATIVE AMOUNT OF TIME SPENT ON TASKS BY VOCATIONAL-TECHNICAL TEACHERS.

EPD CONSORTIUM D, RICHARDSON, TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
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DESCRIPTORS - *TASK ANALYSIS; *VOCATIONAL EDUCATION TEACHERS; *SURVEYS; *TABLES (DATA); *CURRICULUM PLANNING; VOCATIONAL EDUCATION
IDENTIFIERS - TEXAS

ABSTRACT - THIS REPORT PRESENTS THE RESULTS OF A STUDY DESIGNED TO FIRST IDENTIFY TASKS TYPICALLY PERFORMED BY VOCATIONAL-TECHNICAL TEACHERS AND SECONDLY, TO DETERMINE

THE RELATIVE AMOUNT OF TIME SPENT PERFORMING THESE TASKS. SEVEN RANDOM SAMPLES WERE DRAWN FROM THE TEXAS VOCATIONAL-TECHNICAL TEACHER POPULATION REPRESENTING THE PROGRAM AREAS OF TRADE AND INDUSTRIAL EDUCATION, DISTRIBUTIVE EDUCATION, HOMEMAKING, OFFICE EDUCATION, HEALTH, AGRICULTURAL EDUCATION, AND OCCUPATIONAL ORIENTATION. THE CONTENTS OF THE QUESTIONNAIRE CONSISTED OF 105 TASKS AND SUBTASKS DERIVED FROM COMPETENCIES VALIDATED IN EARLIER STUDIES. ANALYSIS PERFORMED ON THE DATA INCLUDED BOTH INDIVIDUAL PROGRAM ANALYSIS FOR THE TOTAL GROUP OF 980 RESPONDENTS (85 PERCENT OF THE SAMPLE SELECTED). THE RESULTS OF THE STUDY CONSIST OF A VALIDATED SET OF TASKS AND SUBTASKS USEFUL FOR CURRICULUM DECISIONMAKING. THE TASKS AND SUBTASKS ARE RANKED ACCORDING TO THE NUMBER OF TEACHERS IN EACH PROGRAM WHO PERFORM THE TASK. THE RELATIVE PERCENT OF TIME SPENT PERFORMING THE TASK IS ALSO GIVEN. THIS INFORMATION IN TABULAR FORM COMPRISES THE MAJOR PORTION OF THE REPORT (142 PAGES) WHICH ALSO DESCRIBES PLANNING AND MANAGEMENT, INSTRUMENT DEVELOPMENT, THE POPULATION, DATA COLLECTION PROCEDURES, AND STATISTICAL ANALYSIS PROCEDURES. THE RESEARCH QUESTIONNAIRE IS APPENDED. (AUTHOR/NJ)

VT 103 301
IDENTIFICATION OF ACTUAL TASKS PERFORMED AND RELATIVE AMOUNT OF TIME SPENT ON TASKS BY VOCATIONAL-TECHNICAL ADMINISTRATORS.

EPD CONSORTIUM D, RICHARDSON, TEX. TEXAS EDUCATION AGENCY. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
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DESCRIPTORS - *TASK ANALYSIS; *SURVEYS; *VOCATIONAL DIRECTORS; *TABLES (DATA)

IDENTIFIERS - TEXAS

ABSTRACT - THIS REPORT PRESENTS THE RESULTS OF A STUDY DESIGNED TO FIRST IDENTIFY TASKS TYPICALLY PERFORMED BY VOCATIONAL-TECHNICAL ADMINISTRATORS AND SECONDLY, TO DETERMINE THE RELATIVE AMOUNT OF TIME SPENT PERFORMING THESE TASKS. THE POPULATION CONSISTED OF ALL SECONDARY VOCATIONAL-TECHNICAL DIRECTORS IN THE STATE. THE CONTENTS OF THE QUESTIONNAIRE CONSISTED OF TASKS AND SUBTASKS DERIVED FROM COMPETENCIES VALIDATED IN AN EARLIER STUDY. THE RESULTS OF THE STUDY CONSIST OF A VALIDATED SET OF TASKS AND SUBTASKS USEFUL FOR CURRICULUM DECISIONMAKING WHICH ARE RANKED ACCORDING TO THE NUMBER OF DIRECTORS WHO PERFORM THE TASK, INCLUDING THE RELATIVE PERCENT OF TIME SPENT PERFORMING THE TASK. THIS INFORMATION IS REPORTED IN TABULAR FORM. THE REPORT ALSO DESCRIBES PLANNING AND MANAGEMENT CONSIDERATIONS, INSTRUMENT DEVELOPMENT, THE POPULATION, DATA COLLECTION, AND STATISTICAL ANALYSIS PROCEDURES. THE RESEARCH QUESTIONNAIRE IS APPENDED. (AUTHOR/NJ)

VT 103 302
OCCUPATIONAL-TECHNICAL CURRICULUM DEVELOPMENT TV STUDY.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; DALLAS COUNTY COMMUNITY COLL. DISTRICT, TEX.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 47P.;
RELATED DOCUMENTS VT 103 207 AND VT 103 208 IN THIS ISSUE.

DESCRIPTORS - *STATE OF THE ART REVIEWS; *CURRICULUM EVALUATION; *VOCATIONAL EDUCATION; *TELECOURSES; TELEVISION CURRICULUM; PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; *FEASIBILITY STUDIES

ABSTRACT - THIS REPORT PRESENTS THE RESULTS OF A STUDY TO INVESTIGATE THE DESIRABILITY AND FEASIBILITY OF OFFERING OCCUPATIONAL-TECHNICAL COURSES ON TELEVISION. SECTION I PROVIDES A REVIEW OF VARIOUS EXPERIMENTS AND STUDIES ON THE EFFECTIVENESS OF TELEVISION INSTRUCTION IN OCCUPATIONAL-TECHNICAL COURSES. A REPRESENTATIVE SAMPLING OF COLLEGES OFFERING TELEVISION IN OCCUPATIONAL-TECHNICAL COURSES IS PROVIDED ALONG WITH A DISCUSSION OF TELEVISION INSTRUCTION AS A PACKAGE, PRE-PRODUCTION TESTING, LIMITATIONS OF TELEVISION TEACHING, ATTITUDES TOWARD TELEVISION INSTRUCTION, ANIMATION AND DRAMATIZATION, LECTURE-INTERVIEW-PANEL DISCUSSION, AND ADDITIONAL TECHNIQUES. SECTION II PRESENTS THE EVALUATION RESULTS OF PILOT DEMONSTRATIONS OF THREE TELEVISION COURSES: COMPUTER SCIENCE FORTRAN PROGRAMMING, FUNDAMENTALS OF CRIMINAL INVESTIGATION, AND RADIOGRAPHIC POSITIONING. IN SECTION III, THE RESULTS OF THE DALLAS COUNTY COMMUNITY COLLEGE DISTRICT TELEVISION EVALUATION FOR 1974-75 ARE PRESENTED ALONG WITH SOME ADDITIONAL STATISTICS AND RECOMMENDATIONS AND REVISIONS. A BIBLIOGRAPHY IS ALSO INCLUDED. (NJ)

VT 103 303
BYLER, BENNIE L.
ANALYSIS OF FACTORS RELATED TO THE EDUCATIONAL PLANS OF IOWA VOCATIONAL AGRICULTURE STUDENTS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. DEPT. OF AGRICULTURAL EDUCATION.; IOWA AGRICULTURAL AND HOME ECONOMICS EXPERIMENT STATION, AMES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 75 262P.; RELATED DOCUMENT VT 103 304 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL AGRICULTURE; *HIGH SCHOOL STUDENTS; SECONDARY EDUCATION; *STUDENT OPINION; *ACADEMIC ASPIRATION; *EDUCATIONAL PLANNING; CURRICULUM EVALUATION; QUESTIONNAIRES; ACHIEVEMENT TESTS; ANALYSIS OF VARIANCE
IDENTIFIERS - *IOWA

ABSTRACT - THIS RESEARCH STUDY INVESTIGATED DIFFERENCES IN SELECTED FACTORS RELATED TO THE EDUCATIONAL PLANS OF IOWA VOCATIONAL AGRICULTURE STUDENTS UPON GRADUATION FROM HIGH SCHOOL. DATA WERE COLLECTED BY TWO INSTRUMENTS FROM A SAMPLE OF HIGH SCHOOLS PROVIDING VOCATIONAL AGRICULTURE PROGRAMS IN 1974-75: (1) A QUESTIONNAIRE DEVELOPED TO ASSESS THE PERSONAL, FAMILY, AND COMMUNITY VARIABLES ASSOCIATED WITH THE STUDENTS' EDUCATIONAL PLANS, AND (2) AN AGRIBUSINESS ACHIEVEMENT TEST. FINDINGS FROM STATISTICAL ANALYSES OF THE RESPONSES ARE DETAILED IN 87 TABLES THROUGHOUT THE REPORT. OF THE 623 STUDENTS PARTICIPATING IN THE STUDY, APPROXIMATELY 27 PERCENT INDICATED THAT THEY PLANNED TO ATTEND A POSTSECONDARY AREA VOCATIONAL SCHOOL; ABOUT 17 PERCENT PLANNED TO ATTEND A FOUR-YEAR COLLEGE OR UNIVERSITY; AND MORE THAN 55 PERCENT PLANNED TO GO TO WORK AND NOT ATTEND COLLEGE. AMONG THE SPECIFIC FINDINGS WERE THAT STUDENTS PLANNING POSTSECONDARY EDUCATION HAD RECEIVED HIGHER GRADES IN VOCATIONAL AGRICULTURE THAN THOSE NOT PLANNING COLLEGE, AND STUDENTS WHO PLANNED TO ATTEND A FOUR-YEAR COLLEGE RECEIVED HIGHER GRADES IN ALL COURSES. ALSO PRESENTED ARE RECOMMENDATIONS DERIVED FROM THE ANALYZED DATA HAVING IMPLICATIONS FOR SCHOOL PERSONNEL INVOLVED IN THE DEVELOPMENT OF SECONDARY AND POSTSECONDARY AGRICULTURE PROGRAMS. (MF)

VT 103 304
BYLER, BENNIE L.; KAAS, DUANE A.
A STUDY OF FACTORS ASSOCIATED WITH THE OCCUPATIONAL PLANS OF IOWA VOCATIONAL AGRICULTURE STUDENTS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. DEPT. OF AGRICULTURAL EDUCATION.; IOWA

AGRICULTURAL AND HOME ECONOMICS EXPERIMENT STATTION, AMES. IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. DEPT. OF AGRICULTURAL EDUCATION.; IOWA AGRICULTURAL AND HOME ECONOMICS EXPERIMENT STATION, AMES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 169P.; RELATED DOCUMENT VT 103 303 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL AGRICULTURE; *HIGH SCHOOL STUDENTS; *STUDENT OPINION; *OCCUPATIONAL ASPIRATION; *CAREER PLANNING; AGRICULTURAL OCCUPATIONS; CURRICULUM EVALUATION; QUESTIONNAIRES; ACHIEVEMENT TESTS; ANALYSIS OF VARIANCE; SECONDARY EDUCATION
IDENTIFIERS - *IOWA

ABSTRACT - THE PURPOSE OF THIS RESEARCH STUDY WAS TO DETERMINE THE OCCUPATIONAL PLANS OF IOWA HIGH SCHOOL VOCATIONAL AGRICULTURE STUDENTS AND TO ASSESS DIFFERENCES IN FACTORS RELATED TO THEIR OCCUPATIONAL PLANS UPON COMPLETION OF THEIR FORMAL EDUCATION. DATA WERE COLLECTED FROM 623 STUDENTS BY TWO INSTRUMENTS, ONE DEVELOPED TO ASSESS THE PERSONAL, FAMILY, AND COMMUNITY VARIABLES RELATED TO THE STUDENTS' EDUCATIONAL AND OCCUPATIONAL PLANS, AND THE SECOND AN AGRIBUSINESS ACHIEVEMENT TEST. BASED ON THE STUDENTS' OCCUPATIONAL PLANS THREE GROUPS WERE IDENTIFIED AND STUDIED: (1) VOCATIONAL AGRICULTURE STUDENTS WHO PLANNED TO ENTER FARM AGRICULTURAL OCCUPATIONS, (2) THOSE WHO PLANNED TO ENTER OFF-FARM AGRICULTURAL OCCUPATIONS, AND (3) THOSE WHO PLANNED TO ENTER NONAGRICULTURAL OCCUPATIONS. FINDINGS INDICATED THAT MORE THAN 54 PERCENT OF THE PARTICIPATING STUDENTS PLANNED TO ENTER ON-FARM AGRICULTURAL OCCUPATIONS, ABOUT 18 PERCENT PLANNED TO ENTER OFF-FARM AGRICULTURAL OCCUPATIONS, AND THE REMAINING 28 PERCENT PLANNED TO ENTER NONAGRICULTURAL OCCUPATIONS. SIMILARITIES AND DIFFERENCES IN VARIOUS FACTORS ASSOCIATED WITH OCCUPATIONAL DECISIONMAKING AMONG THE VOCATIONAL AGRICULTURE STUDENTS ARE DETAILED IN THE NARRATIVE AND IN 86 TABLES THROUGHOUT THE REPORT. RECOMMENDATIONS BASED ON THE CONCLUSIONS OF THE STUDY ARE PRESENTED FOR CONSIDERATION BY SCHOOL PERSONNEL INVOLVED IN THE DEVELOPMENT OF SECONDARY AND POSTSECONDARY AGRICULTURAL PROGRAMS. (MF)

VT 103 305
DEVELOPMENT OF A CAREER EDUCATION CURRICULUM FOR DEAF STUDENTS AT THE TEXAS SCHOOL FOR THE DEAF. FINAL REPORT.

TEXAS SCHOOL FOR THE DEAF, AUSTIN. TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUL75 230P.; PAGES 95 AND 179 CONSISTING OF DECORATIVE DIVIDERS WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *DEAF EDUCATION; *CURRICULUM DEVELOPMENT; ELEMENTARY SECONDARY EDUCATION; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION

ABSTRACT - THIS REPORT DESCRIBES A PROJECT TO DEVELOP A CAREER-ORIENTED CURRICULUM FOR THE TEXAS SCHOOL FOR THE DEAF FROM JUNE 1972 TO JULY 1975. GOALS INCLUDED THE DELIVERY OF: (1) CAREER AWARENESS, EXPLORATION, AND PREPARATION EXPERIENCES, (2) LANGUAGE DEVELOPMENT ACTIVITIES, (3) AVOCATIONAL-RECREATIONAL EXPERIENCES, (4) CONSUMER ACTIVITIES, (5) PROBLEM-SOLVING EXPERIENCES, (6) TECHNICAL KNOWLEDGE, AND (7) A REALISTIC SELF-IMAGE. CHAPTER I PRESENTS A PROGRAM OVERVIEW AND CHAPTER II CONSISTS OF THE EVALUATION--ELEMENTARY EVALUATION, ELEMENTARY INTERVIEW INVENTORY, JUNIOR HIGH AND HIGH SCHOOL EVALUATION, QUESTIONNAIRES, AND TEACHER OPINION SURVEY. CHAPTER III DESCRIBES THE

DEVELOPMENT AND IMPLEMENTATION OF THE CAREER AWARENESS COMPONENT FOR THE THREE PROJECT YEARS. IN CHAPTER IV THE TWO CAREER EXPLORATION WORKSHOPS ARE DESCRIBED AND INFORMATION IS PROVIDED ABOUT THE FIRST YEAR OF IMPLEMENTATION, THE MODEL CITY CONCEPT, AND THE REFINEMENT ACTIVITIES OF THE FINAL YEAR. CHAPTER V PRESENTS INFORMATION ABOUT THE SUMMER CAREER PREPARATION WORKSHOP, THE CAREER EDUCATION LAB, AND THE MODULAR LEARNING STATIONS. PROCEDURES FOR PROGRAM MODIFICATION AND RECOMMENDATIONS FOR THE ELEMENTARY, JUNIOR, AND HIGH SCHOOL LEVELS ARE PRESENTED IN CHAPTERS VI AND VII. A FINAL CHAPTER DISCUSSES CAREER EDUCATION MEDIA AND PRODUCTION OF A CAREER QUIZ. MONTHLY PROGRESS REPORTS ARE APPENDED ALONG WITH DEFINITIONS OF TERMS FOR TEACHER OBSERVATIONS OF STUDENTS. (NJ)

VT 103 306
ROGERS, RICHARD A.
IMPLEMENTATION OF A PROGRAM AND DELIVERY SYSTEM FOR COMPREHENSIVE CAREER EDUCATION IN A RURAL AREA. FINAL REPORT.

WESTERN WISCONSIN TECHNICAL INST., LA CROSSE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-5297
PUB DATE - 30JUN76 186P.; APPENDIX G CONTAINING EVALUATION DESIGNS WAS NOT REPRODUCIBLE AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *DELIVERY SYSTEMS; *OUTREACH PROGRAMS; *ADULT EDUCATION; CAREER PLANNING; CONTINUOUS LEARNING; *PROGRAM EVALUATION; *RURAL SCHOOL SYSTEMS; RESOURCE CENTERS; DEVELOPMENTAL PROGRAMS; INSERVICE TEACHER EDUCATION; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - WISCONSIN

ABSTRACT - THE FINAL REPORT DETAILS THE ACCOMPLISHMENTS AND MAJOR ACTIVITIES OF A THREE-YEAR CAREER EDUCATION PROJECT SERVING MORE THAN 186,000 INDIVIDUALS WITHIN THE WESTERN WISCONSIN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION DISTRICT. BASIC TO THE PROJECT DESIGN IS THE ESTABLISHMENT OF FIVE CAREER CENTERS WHICH PROVIDE A WIDE VARIETY OF CAREER INFORMATION AND SERVICES. THE DOCUMENT CONTAINS A SUMMARY REPORT, FINAL AND QUARTERLY REPORTS FROM EACH OF THE FIVE AREA COORDINATORS, AND THE THIRD PARTY EVALUATION BY THE CENTER FOR VOCATIONAL, TECHNICAL, AND ADULT EDUCATION AT THE UNIVERSITY OF WISCONSIN-STOUT. THE DATA, ANALYSES, AND CONCLUSIONS ARE PRESENTED IN A DETERMINATION OF WHETHER EACH OF THE 11 OBJECTIVES OF THE PROJECT HAD BEEN MET. THE EVALUATORS CONCLUDED THAT THE PROJECT HAD A NUMBER OF SIGNIFICANT IMPACTS DURING THE THREE YEARS IT WAS OPERATIONAL, AND ACHIEVED ITS OBJECTIVES IN TERMS OF ESTABLISHING A COMPREHENSIVE LEARNING SYSTEM, EXPANDING RESOURCES AND SERVICES, AND MAKING CAREER EDUCATION ACCESSIBLE TO RESIDENTS OF THE DISTRICT. STUDENTS SHOWED PROGRESS IN SELF AWARENESS, KNOWLEDGE OF WORK, CAREER DECISIONMAKING, AND COMMUNITY AWARENESS OF AVAILABLE PROGRAMS AND OPPORTUNITIES INCREASED. APPENDED TO THE EVALUATION REPORT ARE THE WORK STATEMENT FOR THE EVALUATION AND SURVEY INSTRUMENTS. (RG)

VT 103 307
PLANNING STUDY TO DETERMINE THE CAREER EDUCATION NEEDS OF AREA ONE.

NORTHEAST IOWA AREA 1 VOCATIONAL-TECHNICAL SCHOOL, CALMAR.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - SEP74 115P.; PORTIONS OF THE TABULAR MATERIAL MAY NOT REPRODUCE WELL. BEST COPY AVAILABLE.

DESCRIPTORS - *NEEDS ASSESSMENT; *EDUCATIONAL NEEDS; *CAREER EDUCATION; *SURVEYS; CURRICULUM EVALUATION; EDUCATIONAL PLANNING;

ATTITUDES; ELEMENTARY SECONDARY EDUCATION; TABLES (DATA); QUESTIONNAIRES
IDENTIFIERS - IOWA MERGED AREA I

ABSTRACT - THE BASIC PURPOSE OF THIS STUDY WAS TO DETERMINE THE NEED FOR CAREER EDUCATION EXPERIENCES FOR ALL STUDENTS WITHIN MERGED AREA I OF NORTHEAST IOWA. DATA TO HELP DETERMINE THIS NEED WERE OBTAINED BY THE FOLLOWING METHODS: ATTITUDE SURVEYS OF ADMINISTRATORS, TEACHERS, TWELFTH GRADE STUDENTS, AND PARENTS; MID-CAREER SURVEYS OF A RANDOM SAMPLE OF ADULTS; ANALYSIS OF SECONDARY VOCATIONAL CURRICULUMS; SURVEYS TO OBTAIN GRADUATE FOLLOWUP AND DROPOUT INFORMATION; SURVEY TO DETERMINE INFORMATION ON LABOR DEMAND AND CURRENT EMPLOYMENT; ADMINISTRATOR INTERVIEWS; SURVEY OF STUDENT INTERESTS IN VOCATIONAL AREAS; ENROLLMENT PROJECTIONS; SOCIAL AGENCY SURVEYS; POPULATION NEEDS PROFILE; AND SURVEY OF CURRENT VOCATIONAL OFFERINGS. THE REPORT OUTLINES PROCEDURES FOR GATHERING INFORMATION RELATED TO CAREER EDUCATION NEEDS WITH THE RESULTS PRESENTED IN TABULAR FORM. RESULTS OF THE NEEDS ASSESSMENT STUDY SUGGESTED THE EXISTENCE OF A NEED FOR MORE CAREER EDUCATION OFFERINGS FOR SCHOOL DISTRICTS WITHIN MERGED AREA I. THE APPENDIX CONSISTS OF THE ADVISORY COMMITTEE MEMBERSHIP LIST, SURVEY FORMS AND QUESTIONNAIRES, SUMMARIES OF THE LABOR SUPPLY AND DEMAND SURVEY, THE STUDENT INTEREST SURVEY, THE GRADUATE FOLLOWUP SURVEY, AND MINUTES OF THE CAREER PLANNING GROUP MEETINGS. (NJ)

VT 103 308
IDENTIFICATION OF TASKS IN OFFICE OCCUPATIONS. FINAL REPORT.

UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF BUSINESS EDUCATION AND OFFICE ADMINISTRATION.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
STATE DIRECTOR, CAREER EDUCATION DIVISION, DEPARTMENT OF PUBLIC INSTRUCTION, GRIMES STATE OFFICE BUILDING, DES MOINES, IOWA 50319. (NO CHARGE)
PUB DATE - ND 135P.

DESCRIPTORS - *TABLES (DATA); *OFFICE OCCUPATIONS EDUCATION; *TASK ANALYSIS; JOB ANALYSIS

ABSTRACT - THIS PUBLICATION CONSISTS OF TABLES LISTING JOB TASKS REQUIRED FOR ENTRY-LEVEL OFFICE OCCUPATIONS IDENTIFIED FROM RESEARCH-BASED MATERIALS BY PARTICIPANTS OF A WORKSHOP HELD AT THE UNIVERSITY OF NORTHERN IOWA. ALL TABLES LIST THE TASKS IN DESCENDING ORDER OF THE PERCENT OF RESPONDENTS THAT PERFORM THE TASK. THREE SETS OF TABLES ARE INCLUDED. THE FIRST GROUP LISTS TASKS FOR THE SUBJECTS OF TYPEWRITING, DICTATION AND TRANSCRIPTION, CLERICAL DUTIES, HUMAN RELATIONS, MAILING, COMMUNICATIONS, OFFICE MACHINES AND EQUIPMENT, RECORDS MANAGEMENT, AND COMPUTATION AND FINANCIAL RECORDKEEPING. TABLES ALSO LIST TASKS FOR THE OCCUPATIONS OF STENOGRAPHER, SECRETARY, RECEPTIONIST, GENERAL OFFICE CLERK, CLERK TYPIST, MAIL CLERK, MACHINE TRANSCRIBER, OFFICE MACHINE OPERATOR, AND FILE CLERK. SUBTASKS ARE ALSO INCLUDED FOR THE FIRST TWO SETS OF TABLES. THE FINAL SET LISTS TASKS USING A MATRIX FORMAT WHICH INDICATES IF THE TASK IS PERFORMED BY STENOGRAPHER, SECRETARY, RECEPTIONIST, GENERAL OFFICE CLERK, CLERK TYPIST, MAIL CLERK, MACHINE TRANSCRIBER, OFFICE MACHINE OPERATOR, OR FILE CLERK. TASKS WHICH RESPONDENTS PERFORMED BELOW THE LEVEL OF 30 PERCENT WERE ELIMINATED FROM THE TABLES. (NJ)

VT 103 309
LISACK, J.P.
CHANGING TRENDS IN THE PLANS OF HIGH SCHOOL SENIORS. COMPARISONS OF THE EDUCATIONAL, EMPLOYMENT AND OCCUPATIONAL PLANS OF SENIORS IN INDIANA HIGH SCHOOL CLASSES OF 1966, 1969, 1972 AND 1975.

1094

PURDUE UNIV., LAFAYETTE, IND.
OFFICE OF MANPOWER STUDIES.
INDIANA STATE BOARD OF VOCATIONAL AND TECHNICAL EDUCATION, INDIANAPOLIS.
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MR-76-1
PUB DATE - 01MAR76 99P.; RELATED DOCUMENT VT 103 310 IN THIS ISSUE. PAGES 25 AND 46 CONTAINING COPYRIGHTED MATERIALS FROM THE CHRONICLE OF HIGHER EDUCATION WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *GRADE 12; *COMPARATIVE ANALYSIS; *CAREER CHOICE; *STATE SURVEYS; *CAREER PLANNING; EDUCATIONAL TRENDS; SECONDARY EDUCATION; TABLES (DATA)
IDENTIFIERS - INDIANA

ABSTRACT - THIS STUDY COMPARES DATA CONCERNING INDIANA HIGH SCHOOL SENIORS IN THE GRADUATING CLASSES OF 1966, 1969, 1972, AND 1975. THE FOCUS OF THE STUDY IS ON THE SENIORS' EDUCATIONAL AND EMPLOYMENT PLANS AS WELL AS ON OTHER SELECTED CHARACTERISTICS. DATA BASED ON THE RESULTS ARE PRESENTED FOR THE CHARACTERISTICS OF SEX, RACE, HIGH SCHOOL PROGRAM TYPE, GRADE AVERAGE, COMMUNITY SIZE, AND HEAD OF HOUSEHOLD. COMPARISONS ARE MADE OF THE SENIORS' EDUCATIONAL AND EMPLOYMENT PLANS, CHOICE OF EDUCATIONAL INSTITUTION AND PROGRAM, DEFINITENESS OF CAREER PLANS, AND REASONS FOR CAREER CHOICE. INFORMATION IS PRESENTED ABOUT THOSE SENIORS WHO PLAN TO DELAY OR DISCONTINUE THEIR EDUCATION AFTER GRADUATION. INTERRELATIONSHIPS AMONG EDUCATIONAL AND EMPLOYMENT PLANS AND SELECTED CHARACTERISTICS ARE ALSO DISCUSSED. AMONG THE FINDINGS SOME TRENDS WERE IDENTIFIED. THE PROPORTION OF STUDENTS ENROLLED IN COLLEGE PREPARATORY PROGRAMS HAS DECREASED WHILE THE AVERAGE GRADE POINT AVERAGE HAS TENDED TO INCREASE. PARENTS AND RELATIVES WERE GIVEN AS THE MOST IMPORTANT INFLUENCE ON CAREER CHOICE. THE MOST POPULAR OCCUPATIONS CONTINUE TO BE THOSE OF SECRETARY, TEACHER, ENGINEER, AND TECHNICIAN, WITH A GROWING INTEREST IN HEALTH OR MEDICAL-RELATED OCCUPATIONS. THE MOST DISTINCT TREND IDENTIFIED IS THE INCREASING PROPORTION OF STUDENTS WHO PLAN IMMEDIATE EMPLOYMENT. (NJ)

VT 103 310
LISACK, J.P.
CHANGING TRENDS IN THE PLANS OF HIGH SCHOOL SENIORS. COMPARISONS OF THE EDUCATIONAL, EMPLOYMENT AND OCCUPATIONAL PLANS OF SENIORS IN INDIANA HIGH SCHOOL CLASSES OF 1966, 1969, 1972 AND 1975. FINAL REPORT.

PURDUE UNIV., LAFAYETTE, IND.
OFFICE OF MANPOWER STUDIES.
INDIANA STATE BOARD OF VOCATIONAL AND TECHNICAL EDUCATION, INDIANAPOLIS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 01MAR76 11P.; RELATED DOCUMENT VT 103 309 IN THIS ISSUE.

DESCRIPTORS - PROGRAM DESCRIPTIONS; *GRADE 12; *COMPARATIVE ANALYSIS; *CAREER CHOICE; *STATE SURVEYS; *CAREER PLANNING; EDUCATIONAL TRENDS; SECONDARY EDUCATION
IDENTIFIERS - INDIANA

ABSTRACT - THIS FINAL REPORT DESCRIBES A PROJECT TO IDENTIFY AND TRACE THE TRENDS OR CHANGES IN THE CHARACTERISTICS AND CAREER PLANS OF INDIANA HIGH SCHOOL SENIORS FOR THE CLASSES OF 1966, 1969, 1972, AND 1975. DATA GATHERED FROM APPROXIMATELY 186,000 SENIORS ARE PRESENTED IN TABULAR FORM WITH NARRATIVE HIGHLIGHTS OF THE FINDINGS IN A SUPPLEMENTARY PUBLICATION. DATA INCLUDE THE FOLLOWING AREAS: SEX, RACE, PROGRAM TYPE, HEAD OF HOUSEHOLD CHARACTERISTICS, EDUCATIONAL PLANS, FACTORS RELATED TO CAREER CHOICE, REASONS FOR DELAY OR DICONTINUANCE OF FURTHER EDUCATION, AND EDUCATIONAL PROGRAMS DESIRED BUT NOT AVAILABLE LOCALLY. SOME OF THE MORE SIGNIFICANT FINDINGS ARE PRESENTED IN THE REPORT. TRENDS

WITHIN THE LAST TEN YEARS INCLUDE: A DECREASE IN COLLEGE PREPARATORY ENROLLMENT, GRADE INFLATION, A DECREASE IN THE PROPORTION OF HOUSEHOLDS WITH THE FATHER AS HEAD, AN INCREASE IN THE NUMBER OF SENIORS PLANNING IMMEDIATE EMPLOYMENT, AND AN INCREASED DELAY IN MAKING A CAREER CHOICE. TRENDS INVOLVING OCCUPATIONAL CHOICE INCLUDE THE GROWING POPULARITY OF OCCUPATIONS IN THE HEALTH AND MEDICAL-RELATED FIELDS, A DECLINE IN INTEREST IN ELEMENTARY EDUCATION, AND AN INCREASED INTEREST IN TECHNICAL JOBS. (NJ)

VT 103 311
FORSTER, WALTER A.
DEVELOPMENT OF AN EXPLORATORY PROGRAM FOR GRADES EIGHT OR NINE IN THE CLUSTER OF MARKETING AND DISTRIBUTION.

HOUSTON INDEPENDENT SCHOOL DISTRICT, TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - NOV75 17P.

DESCRIPTORS - *CAREER EXPLORATION; *MARKETING; *PROGRAM DEVELOPMENT; PROGRAM DESCRIPTIONS; JUNIOR HIGH SCHOOLS; DISTRIBUTIVE EDUCATION; FEASIBILITY STUDIES

ABSTRACT - THIS REPORT DESCRIBES THE DEVELOPMENT OF A JUNIOR HIGH SCHOOL LEVEL EXPLORATORY COURSE IN MARKETING AND DISTRIBUTION. OBJECTIVES WERE TO DETERMINE THE FEASIBILITY OF SUCH A PROGRAM, DEVELOP THE CURRICULUM, IDENTIFY MATERIALS NEEDED, DEVELOP CRITERIA FOR PERSONNEL SELECTION, AND WRITE THE PROPOSAL FOR AN EXEMPLARY PROGRAM. IN MEETING THESE OBJECTIVES, ON-SITE VISITS WERE MADE TO SCHOOLS IN THREE FLORIDA COUNTIES TO OBSERVE THE OPERATION OF AN EXISTING EXPLORATORY PROGRAM IN MARKETING AND DISTRIBUTION. THROUGH OBSERVATION, STUDY, AND EVALUATION OF THE FLORIDA PROGRAM, THE FEASIBILITY OF DEVELOPING A SIMILAR PROGRAM IN HOUSTON WAS AFFIRMED, AND IDEAS AND CURRICULUM PLANS WERE GATHERED FROM WHICH THE ONE QUARTER COURSE IN MARKETING EXPLORATION WAS DEVELOPED. THE REPORT BRIEFLY DESCRIBES THE RESULTS ACHIEVED AND THE METHODS FOR MEETING THE OBJECTIVES. AN APPENDIX CONTAINS THE TABLE OF CONTENTS FROM EACH OF FOUR MARKETING EXPLORATION CURRICULUMS DEVELOPED BY THE FLORIDA PROGRAM. (NJ)

VT 103 312
RORIE, CHARLES D.
POSTSECONDARY OCCUPATIONAL EDUCATION. INSTRUCTIONAL PLANNING NEEDS IN TEXAS.

AUSTIN COMMUNITY COLL., TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
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DESCRIPTORS - *INFORMATION SYSTEMS; *INDIVIDUALIZED PROGRAMS; *VOCATIONAL EDUCATION; *COMMUNITY COLLEGES; *CURRICULUM PLANNING; PROGRAM DESCRIPTIONS; POST SECONDARY EDUCATION; STATEWIDE PLANNING
IDENTIFIERS - TEXAS

ABSTRACT - THIS REPORT CONTAINS THE ORIGINAL PROPOSAL, REPORTED FINDINGS, AND REVISED PROPOSAL AND RECOMMENDATIONS OF A PROJECT TO COMPILE AND ANNOTATE INDIVIDUALIZED INSTRUCTION PROGRAMS IN VOCATIONAL-TECHNICAL EDUCATION IN TEXAS COMMUNITY AND JUNIOR COLLEGES. DUE TO A LACK OF DOCUMENTATION REGARDING THE INDIVIDUALIZED INSTRUCTION PROGRAMS THE INITIAL PROJECT OBJECTIVES WERE NOT MET. HOWEVER, THE ORIGINAL METHODOLOGY, EXPECTED RESULTS, PROPOSED BUDGET, AND PERSONNEL PLAN ARE INCLUDED. AS A RESULT OF THE FINDINGS, A REVISED PLAN WAS PROPOSED AND IS ALSO INCLUDED IN THE REPORT. THE OBJECTIVES OF THIS RECOMMENDED PROJECT ARE: (1) TO CONSTRUCT AND PUBLISH A CORE CURRICULUM FOR 10

POSTSECONDARY VOCATIONAL PROGRAMS, (2) TO SELECT, WRITE, AND PUBLISH A SET OF PROGRAM OBJECTIVES, AND (3) TO DESIGN AND CONSTRUCT A TEXAS OCCUPATIONAL PROGRAM CURRICULUM AND OBJECTIVE BANK, PLACING THE CORE CURRICULUM AND OBJECTIVES IN AN INDEXED REFERENCE SYSTEM. THE PROPOSED METHODOLOGY, EXPECTED RESULTS, AND RECOMMENDED USE OF THE FINDINGS ARE OUTLINED, AND PROJECT-RELATED CORRESPONDENCE AND SURVEY FORMS ARE APPENDED. (NJ)

VT 103 313
ABERNATHY, LEWIS M.; LUKER, WILLIAM A.
DEVELOPMENT AND EVALUATION OF A PILOT ELEMENT IN A STATEWIDE CAREER EDUCATION DELIVERY SYSTEM.

NORTH TEXAS STATE UNIV., DENTON.
TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
30181
PUB DATE - OCT75 44P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM EVALUATION; *FEASIBILITY STUDIES; *DELIVERY SYSTEMS; STATE PROGRAMS; MULTIMEDIA INSTRUCTION; *INSERVICE TEACHER EDUCATION

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO DETERMINE THE EFFECTIVENESS OF A PILOT ELEMENT OF A STATEWIDE DELIVERY SYSTEM FOR CAREER EDUCATION AS A METHOD FOR PREPARING SECONDARY TEACHERS TO BE EFFECTIVE AGENTS OF WORLD OF WORK ECONOMIC EDUCATION INFORMATION DISSEMINATION AND ATTITUDINAL CHANGE. THE PRIMARY OBJECTIVES WERE: (1) TO DEVELOP A PILOT ELEMENT OF A STATEWIDE DELIVERY SYSTEM FOR CAREER EDUCATION; (2) TO DEVELOP, PRODUCE, AND EVALUATE A TEACHER INSERVICE TRAINING SYSTEM UTILIZING AUDIOVISUAL COMPONENTS; AND (3) TO DEVELOP AN IMPLEMENTATION PROGRAM. PROCEDURES AND ACTIVITIES FOR THE TWO PROJECT PHASES ARE DESCRIBED IN THE REPORT. PHASE I INVOLVED THE DEVELOPMENT OF THE PILOT DELIVERY SYSTEM WHILE PHASE II WAS CONCERNED WITH THE IMPLEMENTATION AND EVALUATION. A QUASI-EXPERIMENTAL RESEARCH DESIGN WAS EMPLOYED WITH A SAMPLE OF 30 TEACHERS. IT WAS FOUND THAT PUPILS OF TEACHERS PARTICIPATING IN THE PROGRAM DID NOT EVIDENCE MORE UNDERSTANDING OF THE WORLD OF WORK, BUT DID EXPERIENCE A GREATER INCREASE IN POSITIVE ATTITUDES TOWARD PRODUCTIVITY AND MOTIVATION THAN DID PUPILS OF NONPARTICIPATING TEACHERS. THESE FINDINGS SUGGEST THAT PROJECT OBJECTIVES WERE MET AND THAT AN EFFECTIVE DELIVERY SYSTEM CAN BE DEVELOPED. APPENDED TO THE REPORT ARE MATERIALS RELATED TO THE INSERVICE PROGRAM. (AUTHOR/NJ)

VT 103 314
ZACCARIA, MICHAEL A.; AND OTHERS
TEXAS DAY CARE STUDY: OCCUPATIONAL ANALYSIS OF DAY CARE PERSONNEL. FINAL REPORT.

TEXAS UNIV., SAN ANTONIO. DIV. OF EDUCATION.
TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
62350191
THE DIVISION OF EARLY CHILDHOOD DEVELOPMENT, TEXAS DEPARTMENT OF COMMUNITY AFFAIRS, P.O. BOX 13166, CAPITOL STATION, AUSTIN, TEXAS 78711.
PUB DATE - FEB76 29P.; RELATED DOCUMENT VT 103 315 IN THIS ISSUE.

DESCRIPTORS - *JOB ANALYSIS; *CHILD CARE WORKERS; *PRESCHOOL TEACHERS; *PARAPROFESSIONAL SCHOOL PERSONNEL; *DAY CARE PROGRAMS; TASK PERFORMANCE; TABLES (DATA); STATISTICAL ANALYSIS
IDENTIFIERS - TEXAS

ABSTRACT - THE STUDY INVOLVED THE DEVELOPMENT, ADMINISTRATION, AND ANALYSIS OF A JOB INVENTORY USED TO DETERMINE THE JOB PERFORMANCE OF 684 WORKERS IN TEXAS DAY CARE CENTERS. THE OBJECTIVES WERE TO:

(1) DEVELOP AN INVENTORY OF TASKS; (2) GROUP THE TASKS ACCORDING TO LEVEL OF DIFFICULTY; (3) DEVELOP POSITION DESCRIPTIONS COMPOSED OF RELATED TASKS; (4) DEVELOP A CAREER LADDER COMPOSED OF POSITIONS OF INCREASING DIFFICULTY AND RESPONSIBILITY; AND (5) DETERMINE THE KNOWLEDGE AND SKILLS NEEDED TO PERFORM THE TASKS IN EACH POSITION. HIERARCHICAL GROUPING TECHNIQUES WHICH STATISTICALLY GROUP JOBS ACCORDING TO TASKS PERFORMED YIELDED 10 JOB CLUSTER GROUPS. THESE 10 GROUPS ARE DESCRIBED IN THE REPORT IN THE FORM OF NARRATIVE JOB DESCRIPTIONS, WITH ADDITIONAL DATA PRESENTED IN TABLES AND IN THE TECHNICAL APPENDIX. INFORMATION IS PROVIDED ABOUT THE PERCENTAGE OF TASKS PERFORMED IN EACH OF NINE MAJOR DUTIES AND THE AVERAGE AMOUNT OF TIME SPENT BY EACH GROUP IN TERMS OF TIME SPENT ON EACH TASK. EACH OF THE NINE MAJOR DUTIES IS DESCRIBED ACCORDING TO THE TASKS INCLUDED. TO ASSESS THE IMPORTANCE OF EACH TASK, SCALES WERE DEVELOPED FOR MEASURING THESE FACTORS: (1) CONSEQUENCES OF INADEQUATE PERFORMANCE, (2) TRAINING PRIORITY, AND (3) TASK LEARNING DIFFICULTY. THE TECHNICAL APPENDIX CONTAINS TABLES DESCRIBING THE DUTIES BY INCLUDED TASKS AND FACTOR RATINGS. (AUTHOR/NJ)

VT 103 315
TEXAS DAY CARE STUDY: JOB DESCRIPTIONS, CAREER PROGRESSION, INDIVIDUAL TRAINING RECORD.

TEXAS UNIV., SAN ANTONIO. DIV. OF EDUCATION.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
62350191
THE DIVISION OF EARLY CHILDHOOD DEVELOPMENT, TEXAS DEPARTMENT OF COMMUNITY AFFAIRS, P.O. BOX 13166, CAPITOL STATION, AUSTIN, TEXAS 78711.
PUB DATE - FEB76 24P.; RELATED DOCUMENT VT 103 314 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; *JOB ANALYSIS; *DAY CARE PROGRAMS; *CHILD CARE WORKERS; *PARAPROFESSIONAL SCHOOL PERSONNEL; RECORDS (FORMS); WORKSHEETS; PRESCHOOL TEACHERS
IDENTIFIERS - TEXAS

ABSTRACT - THIS REPORT CONTAINS 10 JOB DESCRIPTIONS FORMULATED FROM AN ANALYSIS OF THE JOB PERFORMANCE OF 684 WORKERS IN TEXAS DAY CARE CENTERS. FIVE OF THE JOB DESCRIPTIONS ARE TEACHING POSITIONS WHILE THE OTHER FIVE ARE CONSIDERED ADMINISTRATIVE. EACH OF THE JOB DESCRIPTIONS, AS WELL AS THE CAREER PROGRESSION AND INDIVIDUAL TRAINING RECORDS, ARE DEFINED IN TERMS OF THE TASKS PERFORMED UNDER EACH OF NINE MAJOR DUTIES. THE DUTIES ARE DEFINED ACCORDING TO THE NUMBER OF TASKS PERFORMED WHICH ACCOUNT FOR 90 PERCENT OF THE WORK TIME OF THE JOB INCUMBENTS FOR ANY OF THE 10 BASIC JOB DESCRIPTIONS. IN ADDITION TO THE 10 JOB DESCRIPTIONS, THE NINE DUTIES, TOGETHER WITH THE TASKS PERFORMED, ARE FURNISHED IN WORKSHEET FORMAT TO BE USED BY DIRECTORS, SUPERVISORS, OR INDIVIDUALS IN THE DEVELOPMENT OF THE CAREER PROGRESSION PROCESS. PRIMARY TASKS WITHIN EACH OF THE TEACHING CLUSTER GROUPS ARE IDENTIFIED AND AN ADDITIONAL COLUMN IS PROVIDED FOR INDICATING TASKS FOR ANY OTHER JOB CLUSTER GROUP. SPACE IS ALSO PROVIDED WITHIN EACH BOX TO ENABLE THE PARTICIPANT TO INDICATE ACCOMPLISHMENT. (AUTHOR/NJ)

VT 103 316
COOPERATIVE FOLLOW-UP PROJECT OF THE WINDHAM SCHOOL DISTRICT AND THE TEXAS DEPARTMENT OF CORRECTIONS.

TEXAS STATE DEPT. OF CORRECTIONS, HUNTSVILLE. WINDHAM SCHOOL DISTRICT.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN75 135P.

1098

DESCRIPTORS - *FOLLOWUP SURVEYS; *VOCATIONAL FOLLOWUP; *PRISONERS; *CORRECTIONAL REHABILITATION; VOCATIONAL EDUCATION

ABSTRACT - THE REPORT CONTAINS THE RESULTS OF THE SECOND YEAR OF AN INDEPTH EVALUATION OF THE VOCATIONAL TRAINING OFFERED TO INMATES OF THE TEXAS DEPARTMENT OF CORRECTIONS. PERSONAL INTERVIEWS WERE HELD WITH RANDOM SAMPLES OF THREE TREATMENT GROUPS FROM THE INMATES RELEASED DURING THE CALENDAR YEAR 1973. ONE GROUP WERE GRADUATES OF THE WINDHAM SCHOOL DISTRICT VOCATIONAL TRAINING COURSES; OTHERS WERE GRADUATES OF OTHER VOCATIONAL TRAINING OR A WORK FURLOUGH PROGRAM; AND THE FOURTH GROUP, WITH NO VOCATIONAL TRAINING, SERVED AS A CONTROL. RESPONSE FROM THE FORMER INMATES WAS LOW, WITH ONLY 63 INTERVIEWS CONDUCTED. AN ADDITIONAL 24 INTERVIEWS WERE OBTAINED WITH REINCARCERATED SUBJECTS. BASED ON RESULTS OF THE SURVEY, THE RECOMMENDATIONS OFFERED INCLUDE: (1) PLACING THE RELEASED OFFENDER IN A JOB RELATED TO HIS TRAINING, (2) CONTINUING EVALUATION OF THE VOCATIONAL TRAINING PROGRAMS OFFERED, AND (3) INSTRUCTION IN AREAS RELATED TO EMPLOYMENT, SUCH AS MONEY MANAGEMENT AND INTERPERSONAL DEVELOPMENT. A BIBLIOGRAPHY, THE SURVEY INSTRUMENT, AND CORRESPONDENCE ARE INCLUDED. PART II OF THE REPORT DESCRIBES THE METHODOLOGY OF THE FOLLOWUP PROGRAM AND PRESENTS A COMPARISON OF THE RESULTS OF THE 1973 AND 1974 SURVEYS. (RG)

VT 103 317
MC CLANAHAN, RUBY F.; HASTINGS, CHESTER R.
THE DEVELOPMENT OF INDIVIDUALIZED SUPPORTIVE SERVICES FOR PHYSICALLY AND SENSORIALLY LIMITED ADULTS AT A POST-SECONDARY AREA VOCATIONAL SCHOOL. PHASE I.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; MCLENNAN COMMUNITY COLL., WACO, TEX.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 41P.

DESCRIPTORS - *PHYSICALLY HANDICAPPED; *HANDICAPPED STUDENTS; *SPECIAL SERVICES; *NEEDS ASSESSMENT; AREA VOCATIONAL SCHOOLS; FACILITY GUIDELINES; FACILITY PLANNING; VOCATIONAL REHABILITATION; *POST SECONDARY EDUCATION
IDENTIFIERS - TEXAS

ABSTRACT - THIS REPORT DESCRIBES PHASE I OF A PROJECT TO DEVELOP AND IMPLEMENT A COORDINATED PROGRAM OF SUPPORTIVE SERVICES FOR PHYSICALLY HANDICAPPED STUDENTS IN TEXAS POSTSECONDARY INSTITUTIONS. DURING PHASE I, PROJECT ACTIVITIES CENTERED UPON THE TYPES AND SCOPE OF INDIVIDUALIZED SERVICES NEEDED, THE AVAILABILITY AND COST OF THESE SERVICES, THE IDENTIFICATION AND ASSESSMENT OF ADULTS IN NEED OF THE SERVICES, AND THE IDENTIFICATION OF THE PHYSICAL AND PSYCHOLOGICAL BARRIERS EXTANT AT MCLENNAN COMMUNITY COLLEGE WHICH INHIBIT THE ENROLLMENT AND SUCCESS OF PHYSICALLY HANDICAPPED STUDENTS. THE REPORT INCLUDES DESCRIPTIONS OF THE FOLLOWING ACTIVITIES: IDENTIFICATION AND VISITATION OF EXEMPLARY PROGRAMS WITH SUPPORTIVE SERVICES WITHIN THE U.S.; A SURVEY OF THE STATUS OF PROGRAMS WITH SUPPORTIVE SERVICES IN TEXAS POSTSECONDARY INSTITUTIONS; A SURVEY OF KEY SUPPORTIVE SERVICES FOR PHYSICALLY LIMITED STUDENTS POTENTIALLY AVAILABLE LOCALLY; THE IDENTIFICATION OF PSYCHOLOGICAL AND PHYSICAL BARRIERS ON CAMPUS; A SURVEY OF SUGGESTIONS FOR IDENTIFICATION AND RECRUITMENT OF STUDENTS; AND A LISTING OF THE TYPES OF REQUISITE SUPPORTIVE SERVICES. APPENDED TO THE REPORT ARE THE PROCEDURES AND POLICIES ESTABLISHED BY THE TEXAS STATE BUILDING COMMISSION TO INSURE BARRIER-FREE PUBLIC BUILDINGS. (AUTHOR/NJ)

VT 103 318
COMMUNITY COLLEGE AND LOCAL RURAL SECONDARY SCHOOLS COOPERATIVE CAREER ASSESSMENT AND EXPLORATION PROGRAM. FINAL REPORT.

DES MOINES AREA COMMUNITY COLL., ANKENY, IOWA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-74-1739
PUB DATE - ND 24P.;
APPENDIXES B AND C CONTAINING OVIS INTEREST SCALE CLASSIFICATIONS AND AN OVIS PROFILE CHART WITH ACCOMPANYING DIRECTIONS WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *VOCATIONAL FOLLOWUP; *PROGRAM EVALUATION; *CAREER EDUCATION; *MOBILE EDUCATIONAL SERVICES; SECONDARY EDUCATION; RURAL SCHOOLS; COMPARATIVE ANALYSIS
IDENTIFIERS - DES MOINES AREA COMMUNITY COLLEGE DISTRICT; IOWA

ABSTRACT - THIS REPORT SUMMARIZES THE FOLLOWUP AND EVALUATION COMPONENT OF A PROJECT TO ESTABLISH AND ASSESS THE EFFECT OF A MOBILE CAREER EXPLORATION CENTER IN THE RURAL SCHOOL SYSTEMS OF THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT. THE EXPERIMENTAL GROUP OF 223 STUDENTS WHO PARTICIPATED IN THE CAREER EXPLORATION PROGRAM WAS COMPARED WITH A CONTROL GROUP OF 100 STUDENTS. DATA COLLECTION INCLUDED THE USE OF THE OHIO VOCATIONAL INVENTORY SURVEY, PROJECT STAFF SUMMARIES OF EACH STUDENT'S INVOLVEMENT IN CAREER EXPLORATION ACTIVITIES, AND A FOLLOWUP SURVEY. FACTORS INCLUDED IN THE EVALUATION WERE: (1) CORRELATION OF JOB SELECTION OR EDUCATIONAL PROGRAM SELECTION WITH THE ASSESSMENT PROCESS; (2) JOB OR EDUCATIONAL PROGRAM CHANGES WITHIN SIX MONTHS OF GRADUATION; (3) RELATIONSHIP OF STATED VOCATIONAL GOALS WITH APTITUDE TEST RESULTS; AND (4) RELATIONSHIP OF APTITUDE TEST RESULTS AND AREAS EXPLORED FOR THE EXPERIMENTAL GROUP. FINDINGS INDICATED THAT PARTICIPANTS TENDED TO ENTER POSTSECONDARY EDUCATION AT A SUBSTANTIALLY HIGHER RATE THAN CONTROLS, THE RATE OF ENTERING THE SAME AREA OF EMPLOYMENT OR CONTINUING EDUCATION AS STATED OCCUPATIONAL PREFERENCE WAS NEARLY EQUAL FOR THE TWO GROUPS AND WAS MUCH HIGHER THAN THE RATE FOR THE HIGHEST INTEREST SCORE OUTCOMES, AND PARTICIPANTS HAD A LESSER TENDENCY TO SWITCH EDUCATIONAL PROGRAM ENROLLMENT OR EMPLOYMENT WITHIN SIX MONTHS OF GRADUATION. THE ANNUAL REPORT SUMMARIZING THE DEMONSTRATION COMPONENT OF THE PROJECT IS APPENDED. (AUTHOR/NJ)

VT 103 319
GUTCHER, DALE G.
A STUDY OF STRUCTURED AND NON-STRUCTURED WORK EXPERIENCE PROGRAMS IN TEXAS. FINAL REPORT.

TEXAS A AND M RESEARCH FOUNDATION, COLLEGE STATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-74-1707
PUB DATE - MAR76 80P.; PAGE 22 WAS NOT REPRODUCIBLE AS IT APPEARED IN THE ORIGINAL DOCUMENT AND WAS RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION.

DESCRIPTORS - *WORK EXPERIENCE PROGRAMS; *COMPARATIVE ANALYSIS; *TASK PERFORMANCE; *PROGRAM EVALUATION; *COOPERATIVE EDUCATION; VOCATIONAL EDUCATION; TASK ANALYSIS; COMMUNITY COLLEGES; NATIONAL COMPETENCY TESTS

ABSTRACT - THIS STUDY SOUGHT TO COMPARE THE RELATIVE VALUES OF THE STRUCTURED AND UNSTRUCTURED APPROACHES TO THE WORK EXPERIENCE PORTION OF COOPERATIVE EDUCATION PROGRAMS WITH THE ADDITIONAL OBJECTIVE OF PREPARING GUIDELINES FOR DEVELOPING THE STRUCTURE OF A WORK EXPERIENCE. A TOTAL OF 32 STUDENTS, 16 EXPERIMENTAL AND 16 CONTROL, FROM FOUR TEXAS COMMUNITY COLLEGES PARTICIPATED IN THE STUDY.

FOUR OCCUPATIONS FOR WHICH THE NATIONAL OCCUPATIONAL COMPETENCY TESTING INSTITUTE (NOCTI) HAD PREPARED EXAMINATIONS WERE SELECTED. COMPETENCIES WERE IDENTIFIED FOR EACH OCCUPATION AND THE WORK EXPERIENCE WAS STRUCTURED, BASED PRIMARILY ON THE IDENTIFIED COMPETENCIES. ALL STUDENTS WERE ADMINISTERED THE APPROPRIATE NOCTI TEST AS A PRETEST AND ASSIGNED TO TRAINING STATIONS, WHERE CONTROL STUDENTS PARTICIPATED IN A TRADITIONAL UNSTRUCTURED WORK EXPERIENCE AND EXPERIMENTAL STUDENTS PARTICIPATED IN A WORK EXPERIENCE STRUCTURED AROUND THE OCCUPATIONAL COMPETENCIES. AT THE END OF FOUR MONTHS ALL STUDENTS WERE ADMINISTERED THE NOCTI EXAMINATION AS A POSTTEST. THE CONCLUSION IS THAT A MORE STRUCTURED APPROACH IS MORE EFFECTIVE IN TEACHING OCCUPATIONAL COMPETENCIES SINCE STUDENTS RECEIVE OCCUPATIONAL KNOWLEDGE AT A HIGHER, MORE CONSISTENT LEVEL. LISTS OF PRELIMINARY COMPETENCIES ARE APPENDED FOR AIR CONDITIONING AND REFRIGERATION, PRINTING TRADES, DRAFTING, AND AUTO MECHANICS. (AUTHOR/NJ)

VT 103 320
PESTLE, RUTH
A ROLE MODEL APPROACH TO JOB TRANSITION FOR DISADVANTAGED COOPERATIVE HOME ECONOMICS STUDENTS. FINAL REPORT.

OKLAHOMA STATE UNIV., STILLWATER. DIV. OF HOME ECONOMICS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-74-1711
PUB DATE - APR76 127P.; APPENDIX D CONTAINING AN EXAMPLE OF NEWSPAPER PUBLICITY WAS NOT REPRODUCIBLE AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - VOCATIONAL EDUCATION; *DISADVANTAGED YOUTH; *OCCUPATIONAL HOME ECONOMICS; *COOPERATIVE EDUCATION; *VOCATIONAL ADJUSTMENT; ROLE MODELS; SECONDARY EDUCATION
IDENTIFIERS - TULSA; OKLAHOMA CITY; OKLAHOMA

ABSTRACT - THIS REPORT CONTAINS A DESCRIPTION OF A PILOT PROJECT TO IMPLEMENT A ROLE-MODEL APPROACH TO JOB TRANSITION FOR DISADVANTAGED COOPERATIVE HOME ECONOMICS STUDENTS IN TULSA AND OKLAHOMA CITY, OKLAHOMA. FROM JULY 1974 TO JANUARY 1976, 21 STUDENTS IN FOUR URBAN HIGH SCHOOLS WERE MATCHED WITH ROLE MODELS ON THE JOB. SIXTEEN OF THESE STUDENTS RETAINED THEIR JOBS. THE MATCHES INCLUDED MANY DIFFERENT COMBINATIONS OF PEOPLE OF DIFFERENT AGES, RACES, AND SEXES. A DESCRIPTION OF THE STRATEGIES, BENEFITS, AND PROBLEMS ENCOUNTERED DURING THE MATCHING PROCESS IS INCLUDED IN THE REPORT. THE STUDENTS EXPRESSED INCREASED SELF-CONFIDENCE AND SATISFACTION WITH SUPERVISION. EMPLOYERS SAW GAINS IN STUDENTS' SUITABILITY FOR THE JOB, ACCEPTANCE OF SUPERVISION, AND ATTITUDES TOWARD THE PUBLIC. ALL EMPLOYERS PLANNED TO CONTINUE THE MATCHING PROCESS AFTER THE RESEARCH ENDED. ROLE MODELS EXPRESSED SATISFACTION WITH THEIR PARTICIPATION AND DISAPPOINTMENT WHEN A STUDENT QUIT A JOB. THE PROBLEMS INCURRED INCLUDED A SCARCITY OF JOBS, EMPLOYER RELUCTANCE TO HIRE DISADVANTAGED STUDENTS, UNAVAILABILITY OF STUDENTS FOR WORK AT HOURS WHEN NEEDED, NEED TO KEEP RACIAL BALANCE IN BUSINESSES, AND LACK OF TRANSPORTATION. CASE STUDIES OF PARTICIPATING STUDENTS; PROJECT EVALUATIONS FROM TEACHER-COORDINATORS, EMPLOYERS, AND ROLE MODELS; AND TABULAR DATA SUMMARIES PROVIDE ADDITIONAL INFORMATION. (AUTHOR/AB)

VT 103 321
DRAKE, JAMES BOB
HEALTH OCCUPATIONS FOLLOW-UP. FOLLOW-UP OF 1973-74 HEALTH OCCUPATIONS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 27.

AUBURN UNIV., ALA. OCCUPATIONAL

RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES. MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-27
PUB DATE - AUG75 70P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *HEALTH OCCUPATIONS; *VOCATIONAL FOLLOWUP; *STATE SURVEYS; *SECONDARY EDUCATION; *VOCATIONAL EDUCATION; *OCCUPATIONAL SURVEYS
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 HEALTH OCCUPATIONS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. A TOTAL OF 269 STUDENT TERMINEES WERE MAILED QUESTIONNAIRES AFTER BEING OUT OF SCHOOL APPROXIMATELY SEVEN TO EIGHT MONTHS. RETURNS WERE RECEIVED FROM 111 (41.3 PERCENT) OF THE HEALTH OCCUPATIONS TERMINEES. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAMS; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE HEALTH OCCUPATIONS TERMINEES ARE APPENDED. (NJ)

VT 103 322
MORGAN, ALICE S.; DRAKE, JAMES BOB
BUSINESS AND OFFICE EDUCATION FOLLOW-UP. FOLLOW-UP OF 1973-74 BUSINESS AND OFFICE EDUCATION TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 28.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES. MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-28
PUB DATE - SEP75 123P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *BUSINESS EDUCATION; *OFFICE OCCUPATIONS; *VOCATIONAL FOLLOWUP; *STATE SURVEYS; *SECONDARY EDUCATION; OCCUPATIONAL SURVEYS; VOCATIONAL EDUCATION
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 BUSINESS AND OFFICE EDUCATION TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. QUESTIONNAIRES WERE MAILED TO 5,209 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 1,981 (38 PERCENT) OF THE BUSINESS AND OFFICE EDUCATION TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAMS; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 BUSINESS AND OFFICE EDUCATION TERMINEES ARE APPENDED. (NJ)

VT 103 323
GROSS, JOHN; DRAKE, JAMES BOB
TRADE AND INDUSTRIAL OCCUPATIONS FOLLOW-UP. FOLLOW-UP OF 1973-74 TRADE AND INDUSTRIAL OCCUPATIONS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 29.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES. MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.

1102

RD-29
PUB DATE - SEP75 242P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *TRADE AND INDUSTRIAL EDUCATION; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *STATE SURVEYS; *SECONDARY EDUCATION; VOCATIONAL EDUCATION
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 TRADE AND INDUSTRIAL OCCUPATIONS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. QUESTIONNAIRES WERE MAILED TO 6,875 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 1,866 (27.1 PERCENT) OF THE TRADE AND INDUSTRIAL OCCUPATIONS TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAMS; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 TRADE AND INDUSTRIAL OCCUPATIONS TERMINEES ARE APPENDED. (NJ)

VT 103 324
DRAKE, JAMES BOB; AND OTHERS
FOLLOW-UP OF 1973-74 POST-SECONDARY DATA PROCESSING OCCUPATIONS TERMINEES OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 30.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-30
PUB DATE - NOV75 159P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *DATA PROCESSING OCCUPATIONS; *POST SECONDARY EDUCATION; *STATE SURVEYS; *OCCUPATIONAL SURVEYS; *VOCATIONAL FOLLOWUP
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 POSTSECONDARY DATA PROCESSING OCCUPATIONS TERMINEES FROM THREE JUNIOR COLLEGES AND 12 VOCATIONAL-TECHNICAL INSTITUTES IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 1,201 STUDENT TERMINEES FROM NINE TO 19 MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 470 (39.1 PERCENT) OF THE DATA PROCESSING OCCUPATIONS TERMINEES FROM THE INITIAL MAILING AND TWO FOLLOWUPS. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; FACILITIES AND EQUIPMENT; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 DATA PROCESSING OCCUPATIONS TERMINEES ARE APPENDED ALONG WITH THE QUESTIONNAIRE AND A SECTION OF STUDENT TERMINEE COMMENTS RECEIVED WITH THE QUESTIONNAIRES. (NJ)

VT 103 325
BURKS, BONNIE J.; DRAKE, JAMES BOB
DISTRIBUTIVE EDUCATION OCCUPATIONS FOLLOW-UP. FOLLOW-UP OF 1973-74 DISTRIBUTIVE EDUCATION OCCUPATIONS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 31.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-31
PUB DATE - SEP75 112P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103

335 IN THIS ISSUE.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *STATE SURVEYS; *SECONDARY EDUCATION; VOCATIONAL EDUCATION
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 DISTRIBUTIVE EDUCATION OCCUPATIONS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. QUESTIONNAIRES WERE MAILED TO 2,400 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 712 (29.7 PERCENT) DISTRIBUTIVE EDUCATION OCCUPATIONS TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL EDUCATION PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 DISTRIBUTIVE EDUCATION OCCUPATIONS TERMINEES ARE APPENDED. (NJ)

VT 103 326
MCMATH, JAMES; DRAKE, JAMES BOB
AGRIBUSINESS OCCUPATIONS FOLLOW-UP. FOLLOW-UP OF 1973-74 AGRIBUSINESS OCCUPATIONS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 32.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-32
PUB DATE - DEC75 118P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL FOLLOWUP; *AGRIBUSINESS; *OCCUPATIONAL SURVEYS; *SECONDARY EDUCATION; *STATE SURVEYS; VOCATIONAL EDUCATION
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT CONTAINS FOLLOWUP INFORMATION REGARDING 1973-74 AGRIBUSINESS OCCUPATIONS TERMINEES FROM SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. THE INFORMATION WAS COLLECTED THROUGH A QUESTIONNAIRE SURVEY OF 5,109 STUDENT TERMINEES WHO HAD BEEN OUT OF SCHOOL SEVEN TO EIGHT MONTHS. ONE THOUSAND THREE HUNDRED AND FIFTY-TWO OF THE TERMINEES RESPONDED AFTER THE INITIAL MAILING AND ONE FOLLOWUP. INCLUDED IN THE REPORT ARE SECTIONS CONVEYING GENERAL INFORMATION ABOUT THE SURVEY POPULATION, BASIC EMPLOYMENT INFORMATION, CONTINUING EDUCATION INFORMATION, AND JOB PLACEMENT INFORMATION. THE MAJOR PORTION OF EACH SECTION CONSISTS OF TABULAR DATA SUMMARIES. PRESENT JOB AND FIRST JOB TITLES OF THE 1973-74 AGRIBUSINESS TERMINEES ARE APPENDED. (AUTHOR/AB)

VT 103 327
MORGAN, ALICE S.; DRAKE, JAMES BOB
OCCUPATIONAL HOME ECONOMICS FOLLOW-UP. FOLLOW-UP OF 1973-74 OCCUPATIONAL HOME ECONOMICS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 33.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-33
PUB DATE - FEB76 76P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL HOME ECONOMICS; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *SECONDARY EDUCATION; *STATE SURVEYS; VOCATIONAL EDUCATION

1104

IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 OCCUPATIONAL HOME ECONOMICS OCCUPATIONS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 1,339 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 474 (33.9 PERCENT) HOME ECONOMICS OCCUPATIONS TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 HOME ECONOMICS OCCUPATIONS TERMINEES ARE APPENDED. (NJ)

VT 103 328
MORGAN, ALICE S.; DRAKE, JAMES BOB
COSMETOLOGY FOLLOW-UP. FOLLOW-UP OF 1973-74 COSMETOLOGY TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 34.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-34
PUB DATE - FEB76 53P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *COSMETOLOGY; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *SECONDARY EDUCATION; VOCATIONAL EDUCATION; STATE SURVEYS
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 COSMETOLOGY TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 182 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 59 (32.4 PERCENT) COSMETOLOGY TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 COSMETOLOGY TERMINEES ARE APPENDED. (NJ)

VT 103 329
MORGAN, ALICE S.; DRAKE, JAMES BOB
WELDING FOLLOW-UP. FOLLOW-UP OF 1973-74 WELDING TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 35.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-35
PUB DATE - MAR76 57P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *WELDING; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *STATE SURVEYS; *SECONDARY EDUCATION; VOCATIONAL EDUCATION
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 WELDING TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 469 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 130 (27.7 PERCENT) WELDING TERMINEES FROM THE INITIAL MAILING

AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 WELDING TERMINEES ARE APPENDED. (NJ)

VT 103 330
DAVIS, PAUL D.; DRAKE, JAMES BOB
CONSUMER HOME ECONOMICS FOLLOW-UP. FOLLOW-UP OF 1973-74 CONSUMER HOME ECONOMICS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-36
PUB DATE - MAR76 78P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *CONSUMER EDUCATION; *HOME ECONOMICS EDUCATION; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *SECONDARY EDUCATION; STATE SURVEYS; VOCATIONAL EDUCATION IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 CONSUMER HOME ECONOMICS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 9,006 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 2,714 (30.1 PERCENT) CONSUMER HOME ECONOMICS TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 CONSUMER HOME ECONOMICS TERMINEES ARE APPENDED. (NJ)

VT 103 331
MORGAN, ALICE S.; DRAKE, JAMES BOB
MASONRY FOLLOW-UP. FOLLOW-UP OF 1973-74 MASONRY TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 37.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-37
PUB DATE - MAR76 52P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *MASONRY; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *STATE SURVEYS; *SECONDARY EDUCATION; VOCATIONAL EDUCATION IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 MASONRY TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 345 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 74 (21.5 PERCENT) MASONRY TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 MASONRY TERMINEES ARE APPENDED.

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(NJ)

VT 103 332
BURKS, BONNIE J.; DRAKE, JAMES BOB
DRAFTING FOLLOW-UP. FOLLOW-UP OF 1973-74 DRAFTING TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 38.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-38
PUB DATE - MAR76 57P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *DRAFTING; *STATE SURVEYS; *SECONDARY EDUCATION; VOCATIONAL EDUCATION
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 DRAFTING TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 422 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 149 (35.3 PERCENT) DRAFTING TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 DRAFTING TERMINEES ARE APPENDED. (NJ)

VT 103 333
BURKS, BONNIE J.; DRAKE, JAMES BOB
AUTOMOBILE MECHANICS FOLLOW-UP. FOLLOW-UP OF 1973-74 AUTOMOBILE MECHANICS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 39.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT. ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-39
PUB DATE - MAR76 62P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *AUTO MECHANICS; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *STATE SURVEYS; *SECONDARY EDUCATION; VOCATIONAL EDUCATION
IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 AUTOMOBILE MECHANICS TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 930 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 221 (23.8 PERCENT) OF THE AUTO MECHANICS TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 AUTO MECHANICS TERMINEES ARE APPENDED. (NJ)

VT 103 334
BURKS, BONNIE J.; DRAKE, JAMES BOB
AUTOBODY FOLLOW-UP. FOLLOW-UP OF 1973-74 AUTOBODY TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 40.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT.

ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-40
PUB DATE - MAR76 55P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *AUTO BODY REPAIRMEN; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *STATE SURVEYS; *SECONDARY EDUCATION; VOCATIONAL EDUCATION IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 AUTO BODY TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE AMILED TO 295 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 99 (25.1 PERCENT) OF THE AUTO BODY REPAIR TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 AUTO BODY REPAIR TERMINEES ARE APPENDED. (NJ)

VT 103 335
MORGAN, ALICE S.; DRAKE, JAMES BOB
TRADE AND INDUSTRIAL OCCUPATIONS CO-OPERATIVE FOLLOW-UP. FOLLOW-UP OF 1973-74 TRADE AND INDUSTRIAL OCCUPATIONS CO-OPERATIVE TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS OF ALABAMA. RESEARCH AND DEVELOPMENT REPORT NO. 41.

AUBURN UNIV., ALA. OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT.
ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RD-41
PUB DATE - APR76 201P.; RELATED DOCUMENTS VT 103 321 THROUGH VT 103 335 IN THIS ISSUE.

DESCRIPTORS - *TRADE AND INDUSTRIAL EDUCATION; *COOPERATIVE EDUCATION; *VOCATIONAL FOLLOWUP; *OCCUPATIONAL SURVEYS; *SECONDARY EDUCATION; STATE SURVEYS; VOCATIONAL EDUCATION IDENTIFIERS - ALABAMA

ABSTRACT - THIS REPORT RELATES THE FINDINGS OF A STATEWIDE FOLLOWUP SURVEY OF 1973-74 TRADE AND INDUSTRIAL OCCUPATIONS COOPERATIVE TERMINEES FROM THE SECONDARY SCHOOL VOCATIONAL PROGRAMS IN ALABAMA. QUESTIONNAIRES WERE MAILED TO 2,410 STUDENT TERMINEES APPROXIMATELY SEVEN TO EIGHT MONTHS AFTER LEAVING SCHOOL. RETURNS WERE RECEIVED FROM 753 (31.2 PERCENT) OF THE TRADE AND INDUSTRIAL OCCUPATIONS COOPERATIVE TERMINEES FROM THE INITIAL MAILING AND ONE FOLLOWUP. DATA ARE PRESENTED IN TABLES WITH ACCOMPANYING NARRATIVE SUMMARIES ORGANIZED ACCORDING TO THESE MAJOR SECTIONS: GENERAL INFORMATION ON THE TERMINEES; BASIC INFORMATION RELATED TO THE VOCATIONAL PROGRAM; BASIC EMPLOYMENT INFORMATION; CONTINUING EDUCATION INFORMATION; AND JOB PLACEMENT INFORMATION. PRESENT AND FIRST JOB TITLES OF THE 1973-74 TRADE AND INDUSTRIAL OCCUPATIONS COOPERATIVE TERMINEES ARE APPENDED. (NJ)

VT 103 336
GROUP VOCATIONAL GUIDANCE PROGRAM. FINAL REPORT.

EPD CONSORTIUM C, HOUSTON, TEX.
TEXAS EDUCATION AGENCY, AUSTIN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 83P.; APPENDIXES A, E, G, H, J, AND M CONTAINING CORRESPONDENCE, SAMPLES OF COMPLETED WORKSHOP EVALUATION FORMS, AND SAMPLE EXPERIMENTAL GROUP EVALUATION FORMS WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

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DESCRIPTORS - *GROUP GUIDANCE; *OCCUPATIONAL GUIDANCE; *WORKSHOPS; *INSERVICE PROGRAMS; INSERVICE TEACHER EDUCATION; PROGRAM EVALUATION; PROGRAM DEVELOPMENT; EDUCATIONAL NEEDS; EDUCATIONAL RESEARCH

ABSTRACT - THIS REPORT SUMMARIZES THE ACTIVITIES OF A PROJECT TO IMPLEMENT THE GROUP VOCATIONAL GUIDANCE PROGRAM OF CONSORTIUM C IN TEXAS AND TO RESEARCH AND DEVELOP ADDITIONAL TARGET POPULATIONS. PROJECT OBJECTIVES WERE: (1) TO PROVIDE A CADRE OF PERSONNEL TO ACT AS GROUP GUIDANCE PROGRAM WORKSHOP PRESENTERS AND FOLLOWUP CONSULTANTS; (2) TO PROVIDE WORKSHOPS AND FOLLOWUP ASSISTANCE; (3) TO PROVIDE ORIENTATION AND TRAINING FOR STATE EDUCATIONAL PERSONNEL OUTSIDE THE VOCATIONAL EDUCATION AND GUIDANCE DIVISIONS; AND (4) TO EXPLORE THE RAMIFICATIONS FOR PROGRAM USAGE OUTSIDE THE SECONDARY SCHOOL SETTING. THE REPORT DESCRIBES THE METHODOLOGY DESIGNED TO ACCOMPLISH THESE GOALS AND OBJECTIVES IN THE THREE CATEGORIES OF: (1) ACTIVITIES PERTAINING TO ORIENTING AND INCLUDING EDUCATIONAL SERVICE CENTER PERSONNEL IN THE TRAINING WORKSHOPS; (2) ACTIVITIES PERTAINING TO PRESENTING INITIAL AND FOLLOWUP WORKSHOPS; AND (3) ACTIVITIES PERTAINING TO THE EXPLORATION OF AND EXPERIMENTATION WITH ADDITIONAL TARGET POPULATIONS. INCLUDED IS A DETAILED DISCUSSION OF EXPANSION ACTIVITIES AND FEEDBACK FROM ADULT AND CONTINUING EDUCATION PERSONNEL, SPECIAL EDUCATION STUDENTS, MIGRANT PROGRAM PERSONNEL, AND ELEMENTARY AND MIDDLE SCHOOL STUDENTS. APPENDED TO THE REPORT ARE SUCH PROJECT-RELATED MATERIALS AS CORRESPONDENCE AND THE WORKSHOP SCHEDULE. ALSO APPENDED ARE SUPPLEMENTARY CASES TO THE GROUP GUIDANCE PROGRAM ALONG WITH BASIC LEARNER OUTCOMES FOR THE PROGRAM CASES. (NJ)

VT 103 337
MILITARY-CIVILIAN OCCUPATIONAL SOURCE BOOK. FIRST EDITION.

ARMED FORCES VOCATIONAL TESTING GROUP, RANDOLPH AFB, TEX.
OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE FOR MANPOWER AND RESERVE AFFAIRS (DOD), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
ARMED FORCES VOCATIONAL TESTING GROUP/RDX, UNIVERSAL CITY, TEXAS 78148.
PUB DATE - JUL75 317P.

DESCRIPTORS - OCCUPATIONAL CLUSTERS; *OCCUPATIONAL INFORMATION; *ENLISTED PERSONNEL; *MILITARY TRAINING; *ARMED FORCES IDENTIFIERS - DICTIONARY OF OCCUPATIONAL TITLES; DOT

ABSTRACT - THIS PUBLICATION IS DESIGNED TO SERVE AS A SINGLE REFERENCE DOCUMENT FOR ENLISTED MILITARY OCCUPATIONAL INFORMATION. IT CONSISTS PRIMARILY OF JOB STATEMENTS FOR MILITARY SERVICE OCCUPATIONS EQUATED TO THE APPROPRIATE CIVILIAN OCCUPATIONS. THESE JOB STATEMENTS ARE ARRANGED IN NUMERICAL ORDER BY THE "DICTIONARY OF OCCUPATIONAL TITLES" (DOT) SIX-DIGIT CODE AND TABBED INTO TEN OCCUPATIONAL CATEGORIES: PROFESSIONAL, TECHNICAL, AND MANAGERIAL OCCUPATIONS; CLERICAL AND SALES OCCUPATIONS; SERVICE OCCUPATIONS; FARMING, FISHERY, FORESTRY, AND RELATED OCCUPATIONS; MACHINE TRADES OCCUPATIONS; BENCH WORK OCCUPATIONS; STRUCTURAL WORK OCCUPATIONS; MISCELLANEOUS OCCUPATIONS; AND MILITARY UNIQUE OCCUPATIONS. THE JOB STATEMENTS AND QUALIFICATION SUMMARIES ARE DEVELOPED UNDER EACH DOT CODE CONTAINING A MILITARY JOB. WHERE MORE THAN ONE SERVICE BRANCH IDENTIFIED A JOB UNDER THE SAME CODE, A COMPOSITE JOB STATEMENT AND QUALIFICATION SUMMARY IDENTIFIES THE COMMON JOB TASKS AND QUALIFICATIONS. INFORMATION IS ALSO PROVIDED ABOUT THE MILITARY, INCLUDING BASIC FACTS ABOUT MILITARY LIFE AND INFORMATION ABOUT ENLISTMENT, TRAINING, PROMOTION, ASSIGNMENT, AND ADVANCED EDUCATIONAL PROGRAMS FOR ALL

BRANCHES OF THE ARMED SERVICES. (AUTHOR/NJ)

VT 103 338
KELLEY, S.C.; AND OTHERS
MANPOWER FORECASTING IN THE UNITED STATES: AN EVALUATION OF THE STATE OF THE ART.

OHIO STATE UNIV., COLUMBUS. CENTER FOR HUMAN RESOURCE RESEARCH.
NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C. DIV. OF SOCIAL SYSTEMS AND HUMAN RESOURCES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
SSH-73-07927-A01
PUB DATE - 75 267P.; PAGES 88, 184, 202, 210, AND 211 CONTAINING DATA IN TABULAR FORM WITH ACCOMPANYING NOTES WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION. APPENDED MATERIALS MAY NOT REPRODUCE WELL. BEST COPY AVAILABLE.

DESCRIPTORS - *STATE OF THE ART REVIEWS; *PREDICTIVE MEASUREMENT; *PREDICTIVE VALIDITY; *MANPOWER NEEDS; EMPLOYMENT TRENDS; METHODS; PREDICTION; RESEARCH PROJECTS; *EVALUATION

ABSTRACT - THIS STUDY IS AN EVALUATION OF THE UTILITY OF MANPOWER FORECASTING IN THE UNITED STATES AS A BASIS FOR MANPOWER, EDUCATION, AND HEALTH POLICY. IT EXAMINES THE METHODOLOGY EMPLOYED AND THE SCOPE OF ANALYSIS IN 376 FORECASTS MADE IN THE PERIOD 1965-1973. IT ASSESSES THE ADEQUACY OF THE THEORETICAL AND EMPIRICAL KNOWLEDGE BASE FOR FORECASTING IN THREE ANALYTIC AREAS: THE FORECASTING OF OUTPUTS, THE ESTIMATION OF INPUT REQUIREMENTS, AND LIMITATIONS OF OCCUPATIONAL CLASSIFICATION SYSTEMS IN SPECIFYING THE RELATIONSHIP BETWEEN MANPOWER REQUIREMENTS AND SUPPLY SYSTEMS. THE STUDY CONCLUDES THAT THE MAJOR LIMITATION ON THE CURRENT STATE OF THE ART IS CONCEPTUAL AND INSTITUTIONAL, AND IMPROVEMENTS IN THE KNOWLEDGE BASE ARE NOT SUFFICIENT TO POLICY NEEDS. IT SUGGESTS AN AGENDA OF INSTITUTIONAL AND EMPIRICAL RESEARCH FOR THIS PURPOSE. APPENDED IS A LISTING OF THE 376 DOCUMENTS REVIEWED. (AUTHOR/RG)

VT 103 339
RESOURCES FOR R&D: INSTITUTIONAL CAPABILITY STATEMENTS OF EIGHTEEN CONTRACTORS.

COUNCIL FOR EDUCATIONAL DEVELOPMENT AND RESEARCH, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 110P.

DESCRIPTORS - *DIRECTORIES; *EDUCATIONAL RESEARCH; *EDUCATIONAL DEVELOPMENT; *INSTITUTIONS
IDENTIFIERS - *COUNCIL FOR EDUCATIONAL DEVELOPMENT AND RESEARCH; CEDAR

ABSTRACT - THE DIRECTORY PROVIDES A DESCRIPTION OF EACH OF THE 18 MEMBER INSTITUTIONS OF THE COUNCIL FOR EDUCATIONAL DEVELOPMENT AND RESEARCH, INC. (CEDAR). CREATED IN THE 1960'S BY THE FEDERAL GOVERNMENT AND LARGELY FUNDED THROUGH CONTRACTS AND GRANTS ADMINISTERED BY THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, THESE INSTITUTIONS MAINTAIN MULTIDISCIPLINARY STAFFS AND SPECIALIZED FACILITIES FOR DOING RESEARCH, DEVELOPMENT, EVALUATION, AND TRAINING. THE PARTICULAR FOCUS, INTEREST, AND EXPERTISE OF EACH INSTITUTION IS PRESENTED. IN ADDITION, EACH DISCUSSES ITS OWN CAPABILITIES IN TERMS OF RESOURCES, STAFF, AND FACILITIES. THEIR PARTICULAR RESEARCH AND DEVELOPMENT PROCESSES ARE DESCRIBED ALONG WITH A LISTING OF INSTITUTIONAL ACCOMPLISHMENTS. THE DIRECTORY IS INTENDED AS A REFERENCE FOR AGENCIES NEEDING THESE KINDS OF EDUCATIONAL SERVICES. (AUTHOR/RG)

VT 103 340
PROJECT RACE: RESEARCHED ACTIVITIES FOR CAREER EDUCATION. FINAL REPORT.

WEATHERFORD INDEPENDENT SCHOOL DISTRICT, TEX.

1110

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-5306
PUB DATE - 30JUN76 127P.;
RELATED DOCUMENT VT 103 341 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SECONDARY EDUCATION; CAREER AWARENESS; CAREER EXPLORATION; *PROGRAM DESCRIPTIONS; JOB PLACEMENT; VOCATIONAL FOLLOWUP
IDENTIFIERS - *PROJECT RACE

ABSTRACT - DESCRIBED IN THE REPORT ARE THE ACTIVITIES AND ACCOMPLISHMENTS OF A THREE-YEAR K-12 CAREER EDUCATION PROJECT. COMPONENTS OF THE PROJECT WERE CAREER AWARENESS (GRADES K-7), OCCUPATIONAL INVESTIGATION (GRADE 8), EXPLORATORY AND EMPLOYABILITY SKILLS (GRADES 9-12), GUIDANCE AND COUNSELING, AND PLACEMENT AND FOLLOWUP. ACCOMPLISHMENTS OF THE LAST YEAR OF THE PROJECT INCLUDED REVISION OF TEACHER-DEVELOPED CURRICULUM GUIDES AND MATERIALS, EXPANSION AND REFINEMENT OF THE STAFF-DEVELOPED OCCUPATIONAL INFORMATION SYSTEM, AND EXPANSION OF TWO COMPONENTS TO INCLUDE ADDITIONAL GRADES. APPENDIXES (73 PAGES) INCLUDE RESULTS OF TEACHER SURVEYS, A LISTING OF ELEMENTARY GUIDANCE MATERIALS, PROJECT FORMS, AND MATERIALS FROM A MINICOURSE ON EMPLOYABILITY SKILLS FOR HIGH SCHOOL STUDENTS. STUDENT HANDOUTS FROM THE MINICOURSE CONSIST OF A COURSE OUTLINE, SAMPLE FORMS, INFORMATION RELATING TO THE JOB INTERVIEW, AND A BIBLIOGRAPHY. (RG)

VT 103 341
BELCHER, MARY H.; AND OTHERS
EVALUATION OF PROJECT RACE. FINAL REPORT.

EDUCATIONAL SERVICES, INC., WACO, TEX.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 39P.; RELATED DOCUMENT VT 103 340 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *STUDENT TESTING; *PROGRAM EVALUATION; PROGRAM DESCRIPTIONS; *TEST RESULTS; ELEMENTARY SECONDARY EDUCATION
IDENTIFIERS - *PROJECT RACE

ABSTRACT - THE THIRD PARTY EVALUATION OF THE K-12 CAREER EDUCATION PROJECT FOCUSES ON TEST RESULTS OF STUDENTS IN FOUR SELECTED GRADES. THE CAREER EDUCATION QUESTIONNAIRE WAS ADMINISTERED AS A PRETEST IN SEPTEMBER 1975 AND AS A POSTTEST IN APRIL 1976 TO STUDENTS IN THE THIRD AND SIXTH GRADES. NINTH AND TWELFTH GRADE STUDENTS WERE GIVEN THE CAREER INTEREST AND INFORMATION SURVEY DEVELOPED BY TEXAS STATE TECHNICAL INSTITUTE AS WELL AS THE CAREER MATURITY INVENTORY. ALTHOUGH TEST RESULTS WERE NOT AS FAVORABLE AS MIGHT BE DESIRED, THE EVALUATORS FELT THAT THE PROJECT HAS HAD A SIGNIFICANT IMPACT ON GRADES K-12. RESULTS OF TEACHER INTERVIEWS SHOWED THAT THE TEACHERS HOLD POSITIVE ATTITUDES TOWARD CAREER EDUCATION AND ACCEPT ITS IMPORTANCE IN THE CURRICULUM. THE EVALUATORS RECOMMEND THAT STAFF BE MAINTAINED TO CONTINUE THE CAREER EDUCATION EFFORT. (RG)

VT 103 342
ELSON, DONALD E.
VOCATIONAL EDUCATION PROGRAM EVALUATION PROJECT. FINAL REPORT.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 72P.

DESCRIPTORS - *EVALUATION METHODS; *SCHOOL VISITATION; *QUESTIONNAIRES; *PROGRAM EVALUATION; *VOCATIONAL EDUCATION; LITERATURE REVIEWS; QUESTION ANSWER INTERVIEWS; STATE OF THE ART REVIEWS
IDENTIFIERS - VIRGINIA

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO DETERMINE APPROPRIATE ACTIVITIES FOR VISITATION TEAMS IN THE EVALUATION OF VOCATIONAL EDUCATION PROGRAMS AND TO DEVELOP RELATED GUIDELINES. PROJECT OBJECTIVES WERE TO DETERMINE CURRENT APPROACHES TO THE USE OF VISITATION TEAMS IN EVALUATION, TO DEVELOP AND FIELD TEST THE PROCEDURES AND GUIDELINES FOR USE BY VISITATION TEAMS IN VIRGINIA, AND TO CONTINUE TO EXPAND AND IMPROVE THE ANNUAL LOCAL EVALUATION AS A SELF-EVALUATION PROCEDURE. A REVIEW OF THE LITERATURE WAS CONDUCTED TO DETERMINE THE STATE-OF-THE-ART FROM WHICH PRELIMINARY GUIDES WERE DEVELOPED FOR CONDUCTING ONSITE EVALUATIONS. THE ANNUAL LOCAL EVALUATION GUIDELINES WERE REVISED AND DISTRIBUTED TO ALL SCHOOL DIVISIONS. THE MAJOR PORTION OF THE REPORT CONSISTS OF APPENDIXES WHICH CONTAIN THE PROJECT-DEVELOPED LITERATURE REVIEW FOR ONSITE EVALUATION, THE GENERAL OUTLINE OF ACTIVITIES FOR VISITATION TEAM EVALUATION, THE VISITATION TEAM INTERVIEW GUIDE, AND THE ANNUAL LOCAL EVALUATION PROCEDURES, FORMS, AND GUIDELINES. (NJ)

VT 103 343
STATEWIDE MASTER PLAN FOR COMMUNITY COLLEGES IN MARYLAND. FISCAL YEARS 1977-1986.

MARYLAND STATE BOARD FOR COMMUNITY COLLEGES, ANNAPOLIS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - MAY76 225P.

DESCRIPTORS - *STATEWIDE PLANNING; *COMMUNITY COLLEGES; *EDUCATIONAL PLANNING; *EDUCATIONAL TRENDS; *EDUCATIONAL POLICY; ENROLLMENT PROJECTIONS; ESTIMATED COSTS; EDUCATIONAL FINANCE; EDUCATIONAL FACILITIES; MASTER PLANS; STATE BOARDS OF EDUCATION; COLLEGE PLANNING
IDENTIFIERS - MARYLAND

ABSTRACT - IN THIS MASTER PLAN FOR COMMUNITY COLLEGES IN MARYLAND, THE LEGAL STRUCTURE AND OPERATIONAL ACTIVITIES OF THE STATE BOARD FOR COMMUNITY COLLEGES ARE DESCRIBED, THE AGENCY'S BUDGETARY REQUIREMENTS ARE SUMMARIZED, AND THE RELATIONSHIP OF THE STATE BOARD AND THE INDIVIDUAL COLLEGES IS NOTED. SYSTEMWIDE ENROLLMENT PROJECTIONS ARE PRESENTED, PROVIDING A BASIS FOR COMMUNITY COLLEGE PROGRAM, BUDGET, AND FACILITIES REQUIREMENTS OVER THE NEXT DECADE. A SYSTEMATIC ANALYSIS IS MADE OF HOW CRITICAL POLICY DECISIONS CAN BE ADDRESSED AND RESOLVED IN A COORDINATED SYSTEM OF 17 LOCALLY-GOVERNED INSTITUTIONS. SIX LONG-RANGE GOALS FOR THE COMMUNITY COLLEGE SYSTEM ARE IDENTIFIED, AND OBJECTIVES ARE SPECIFIED TO HELP MEET THESE GOALS. MAJOR POLICY DIRECTIONS ARE PRESENTED AND A BRIEF OVERVIEW IS PROVIDED OF THE PRESENT STATUS AND FUTURE GROWTH OF THE INDIVIDUAL COLLEGES IN THE AREAS OF ENROLLMENT, PROGRAMS, FACILITIES, AND FINANCE. CURRENT YEAR ENROLLMENT PROJECTIONS HAVE BEEN PREPARED FOR EACH COLLEGE. EVALUATION SYSTEMS UTILIZED BY THE STATE BOARD IN MEASURING PROGRESS TOWARD SELECTED OBJECTIVES ARE DESCRIBED. APPENDIXES CONSIST OF FORMAL CODES, BYLAWS, GUIDELINES, AND PROCEDURES PERTAINING TO THE STATE BOARD. (AUTHOR/NJ)

VT 103 344
SCHOOL-TO-WORK PROJECT. FINAL REPORT.

NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 27FEB76 19P.

DESCRIPTORS - *JOB PLACEMENT; *PROGRAM DESCRIPTIONS; *IMPROVEMENT PROGRAMS; *SECONDARY EDUCATION

ABSTRACT - THIS REPORT REVIEWS A PROJECT SPONSORED BY THE NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION TO IMPROVE THE SCHOOL COMPONENT OF THE JOB PLACEMENT PROCESS. PHASE I, CONSISTING OF A

LITERATURE SEARCH, A SURVEY OF EXISTING JOB PLACEMENT PROGRAMS, AND TECHNICAL ASSISTANCE TO SCHOOLS INITIATING OR EXPANDING JOB PLACEMENT SERVICES, SHOWED THAT SCHOOL-BASED JOB PLACEMENT IS FEASIBLE AND BENEFICIAL AND THAT SPECIFIC ACTIONS CAN BE TAKEN TO STIMULATE THE DIFFUSION OF THE SCHOOL-BASED PLACEMENT CONCEPT. IN THE DEVELOPMENTAL SECOND PHASE, A "PLACEMENT SERVICES TRAINING CURRICULUM MANUAL" WAS DEVELOPED AND TESTED FOR USE IN TRAINING EDUCATION PROFESSIONALS WHO ARE RESPONSIBLE FOR SCHOOL-BASED JOB PLACEMENT. THE MANUAL WAS REVIEWED BY A TOTAL OF OVER 75 EDUCATORS AND GUIDANCE PROFESSIONALS WHOSE OVERALL EVALUATIONS WERE POSITIVE. BASED ON THEIR REVIEWS, THE MANUAL WAS REVISED AND APPROVED BY THE OFFICE OF EDUCATION IN JANUARY 1976. THE FINAL SEGMENT OF THE PROJECT INVOLVED THE DISSEMINATION OF THE MANUAL AND OTHER PLACEMENT-RELATED MATERIALS TO STATE DEPARTMENTS OF EDUCATION, STATE ADVISORY COUNCILS ON VOCATIONAL EDUCATION, AND OTHER USERS. (AUTHOR/NJ)

VT 103 345
ELSON, DONALD E.
VOCATIONAL EDUCATION MANAGEMENT INFORMATION SYSTEM FOR VIRGINIA (VEMIS-V). FINAL REPORT.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 183P.

DESCRIPTORS - *VOCATIONAL FOLLOWUP; GRADUATE SURVEYS; *MANAGEMENT INFORMATION SYSTEMS; *ADULT VOCATIONAL EDUCATION; GUIDES; RECORDS (FORMS); *STUDENT RECORDS; *STUDENT ENROLLMENT; STUDENT CHARACTERISTICS; STATE PROGRAMS
IDENTIFIERS - VIRGINIA

ABSTRACT - DESCRIBED IN THE SUMMARY REPORT IS A ONE-YEAR PROJECT TO IMPROVE AND EXPAND THE VOCATIONAL MANAGEMENT INFORMATION SYSTEM FOR VIRGINIA (VEMIS-V). SEVEN SUBSECTIONS WERE ESTABLISHED TO ACCOMPLISH THIS GOAL, AND RESULTS ARE REPORTED FOR EACH OF THESE OBJECTIVES. AN EVALUATION OF THE VOCATIONAL EDUCATION REPORTING SYSTEM (VERS) FOLLOWUP INDICATED THAT THE PROCEDURE AND DATA PROVIDED BY THE SYSTEM ARE MEETING THE NEEDS OF THE LOCAL SCHOOL DIVISIONS. THE TEACHER'S GUIDE FOR 1976 WAS REVISED ACCORDING TO CHANGES MADE IN THE REPORTING FORMS. IT WAS RECOMMENDED THAT THE SYSTEM BE CONTINUALLY EVALUATED AND THAT ADDITIONAL WAYS FOR USING FOLLOWUP DATA TO IMPROVE VOCATIONAL PROGRAMS AT THE LOCAL LEVEL SHOULD BE EXPLORED. APPENDED TO THE REPORT ARE THE REVISED 1975 TEACHER'S GUIDE, THE 1976 TEACHER'S GUIDE, RESULTS OF A SURVEY OF ADMINISTRATORS TO DETERMINE THE ADEQUACY OF THE INFORMATION OBTAINED, AND RESULTS OF STUDENT FOLLOWUP SURVEYS FOR 1973-74 AND 1974-75. THE FOLLOWUP SURVEYS PRESENT INFORMATION ABOUT THE CURRENT STATUS OF FORMER STUDENTS IN SEVEN VOCATIONAL PROGRAMS, AS WELL AS THEIR PERCEPTIONS OF THEIR TRAINING AND THEIR SCHOOL. IN GENERAL, THE DATA SUGGEST THAT THE VOCATIONAL EDUCATION PROGRAMS ARE EFFECTIVE AND THE STUDENTS ARE ABLE TO FIND EMPLOYMENT. (RG)

VT 103 346
THE IMPACT OF WORK TESTS ON THE EMPLOYMENT BEHAVIOR OF WELFARE RECIPIENTS.

BRANDEIS UNIV., WALTHAM, MASS.
EMPLOYMENT AND TRAINING ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
53-25-73-03
PUB DATE - MAY76 94P.

DESCRIPTORS - *WELFARE PROBLEMS; *WELFARE RECIPIENTS; *UNEMPLOYED; *JOB APPLICANTS; EMPLOYMENT SERVICES; COMPARATIVE ANALYSIS; SURVEYS; EMPLOYMENT PROBLEMS;

WELFARE SERVICES; MOTIVATION; *OCCUPATIONAL TESTS

ABSTRACT - THIS STUDY SOUGHT TO DETERMINE WHETHER EXISTING WORK TESTS AFFECTED THE PROBABILITY OF WELFARE RECIPIENTS RETURNING TO WORK. THE STUDY IS BASED ON A SURVEY OF 1,660 WELFARE RECIPIENTS, REPRESENTATIVE SAMPLES OF GROUPS RECEIVING BENEFITS AND FOOD STAMPS IN FORT WORTH, MEMPHIS, OMAHA, ROCHESTER, AND SAN DIEGO. THREE PRINCIPAL CONCERNS WERE: (1) DIFFERENTIAL APPLICATION OF WORK TESTS AMONG CITIES AND AMONG TYPES OF INDIVIDUALS, (2) THE INFLUENCE OF THE DIFFERENT WORK TESTS ON JOB SEARCH PATTERNS, AND (3) THE INFLUENCE OF WORK TESTS ON EMPLOYMENT BEHAVIOR. INTER-CITY DIFFERENCES WERE FOUND IN THE APPLICATION OF WORK TESTS. MEN EXPERIENCED MORE PRESSURE THAN WOMEN, AND THOSE WHO LOOKED FOR WORK EXPERIENCED MORE PRESSURE THAN THOSE WHO NEVER LOOKED. FOR FEMALES, NO SIGNIFICANT EFFECT OF THE WORK TEST WAS FOUND IN ANY CITY. FOR MALES, A WEAK TENDENCY TO INCREASE THE PROBABILITY OF RETURNING TO WORK WAS FOUND IN SAN DIEGO WHERE THE WORK TEST WAS ENFORCED MORE STRINGENTLY. HOWEVER, THE EFFECTS WERE NOT STATISTICALLY SIGNIFICANT. THE RESULTS OF THE STUDY PROVIDE A PESSIMISTIC PICTURE OF THE USEFULNESS OF EXISTING WORK TESTS IN ENCOURAGING WELFARE REGISTRANTS TO RETURN TO WORK. (AUTHOR/NJ)

VT 103 347
COORDINATED EFFORT FOR CAREER EDUCATION. FINAL REPORT.

GRAYSON COUNTY COLL., SHERMAN/DENISON, TEX.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-73-5309
PUB DATE - 01JUL76 190P.

DESCRIPTORS - *CAREER EDUCATION; ELEMENTARY SECONDARY EDUCATION; JUNIOR COLLEGES; PROGRAM DESCRIPTIONS; COUNTY PROGRAMS; *PROGRAM EVALUATION; CAREER AWARENESS; CAREER EXPLORATION; OCCUPATIONAL GUIDANCE
IDENTIFIERS - GRAYSON COUNTY; TEXAS

ABSTRACT - DESCRIBED IN THE REPORT ARE THE ACTIVITIES AND ACCOMPLISHMENTS OF A THREE-YEAR K-14 CAREER EDUCATION PROJECT SERVING OVER 21,000 STUDENTS IN 12 INDEPENDENT SCHOOL DISTRICTS, ONE PAROCHIAL SCHOOL, AND A JUNIOR COLLEGE. THE PROJECT WAS COMPOSED OF SIX COMPONENTS: PLANNING AND IMPLEMENTATION, OCCUPATIONAL AWARENESS (K-6), OCCUPATIONAL INVESTIGATION (GRADE 8), CAREER EXPLORATION (GRADES 9-10), INTENSIVE GROUP GUIDANCE FOR HIGH SCHOOL STUDENTS, AND PLACEMENT AND FOLLOWUP. FOR EACH OF THE COMPONENTS, A DESCRIPTION OF THE PROGRAM, GOALS AND OBJECTIVES, STRENGTHS AND WEAKNESSES, AND FUTURE RECOMMENDATIONS ARE PRESENTED. THE THIRD PARTY EVALUATION BY EDUCATIONAL EVALUATIONS AND RELATED SERVICES IS INCLUDED IN THE DOCUMENT. AN ANALYSIS OF EACH COMPONENT'S ACCOMPLISHMENTS IN TERMS OF THE STATED OBJECTIVES PROVIDES A MEASURE OF THE SUCCESS OF THE COMPONENT. RATINGS OF STAFF AND STUDENT ACHIEVEMENTS BY PROJECT STAFF, COUNSELORS, SCHOOL ADMINISTRATORS AND OTHER INVOLVED PERSONNEL ARE PRESENTED. ALTHOUGH THE PROJECT WAS DISCONTINUED AFTER THE THIRD YEAR, SUPERINTENDENTS HAVE MADE APPLICATIONS FOR REGULAR UNITS TO CONTINUE THE EXPLORATION AND INVESTIGATION ACTIVITIES. PROJECT FORMS AND CORRESPONDENCE ARE APPENDED. (RG)

VT 103 348
GOODWIN, MARGARETTE Y.; LEWIS, WILEY B.
PROMOTING EDUCATOR CONTRIBUTIONS TO COLORADO'S VOCATIONAL EDUCATION CURRICULUM MATERIALS DEVELOPMENT EFFORTS. INTERIM REPORT: JULY 1, 1975-DECEMBER 31, 1975.

COLORADO STATE UNIV., FT. COLLINS. DEPT. OF VOCATIONAL EDUCATION.;

1114

COLORADO STATE BOARD FOR COMMUNITY COLLEGES AND OCCUPATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 31DEC75 41P.; RELATED DOCUMENT VT 103 349 IN THIS ISSUE.

DESCRIPTORS - *WORKSHOPS; *VOCATIONAL EDUCATION; *INSTRUCTIONAL MATERIALS; *CURRICULUM DEVELOPMENT; *VOCATIONAL EDUCATION TEACHERS; MATERIAL DEVELOPMENT; SYSTEMS APPROACH

ABSTRACT - DESCRIBED IN THE REPORT IS THE CONDUCT OF A WORKSHOP FOR SELECTED VOCATIONAL EDUCATORS TO PROMOTE THE DEVELOPMENT OF MATERIALS THAT WILL HAVE A POSITIVE IMPACT ON COLORADO'S VOCATIONAL EDUCATION PROGRAMS. A TOTAL OF 38 PARTICIPANTS, MOST OF WHOM WERE VOCATIONAL EDUCATION TEACHERS, WERE PROVIDED THE OPPORTUNITY TO BECOME FAMILIAR WITH SEVERAL VARIATIONS OF A SYSTEMS APPROACH TO VOCATIONAL EDUCATION CURRICULUM MATERIALS DEVELOPMENT THROUGH PRESENTATIONS BY FACILITATORS AND ATTENDANCE AT MINISESSIONS FOR SMALL GROUPS. IN AN EIGHT MONTH PERIOD FOLLOWING THE WORKSHOP, PARTICIPANTS WERE TO IMPLEMENT CURRICULUM MATERIALS DEVELOPMENT ACTIVITIES. RESULTS OF A WORKSHOP EVALUATION INDICATED THAT THE REACTION OF THE PARTICIPANTS WAS FAVORABLE. APPENDED ARE THE WORKSHOP BROCHURE, A LIST OF FACILITATORS, A LIST OF PARTICIPANTS, AN AGENDA, AND A SUMMARY OF MINISESSION RESPONSES TO QUESTIONS. (RG)

VT 103 349
GOODWIN, MARGARETTE Y., COMP.; ALTFEST, MYRA, ED.
PROMOTING EDUCATOR CONTRIBUTIONS TO COLORADO'S VOCATIONAL EDUCATION CURRICULUM MATERIALS DEVELOPMENT EFFORTS: SELECTED PAPERS AND SYNOPSES OF REMARKS PRESENTED AT THE CURRICULUM MATERIALS DEVELOPMENT WORKSHOP. INTERIM REPORT.

COLORADO STATE UNIV., FT. COLLINS. DEPT. OF VOCATIONAL EDUCATION.; COLORADO STATE BOARD FOR COMMUNITY COLLEGES AND OCCUPATIONAL EDUCATION, DENVER.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 31DEC75 181P.; RELATED DOCUMENT VT 103 348 IN THIS ISSUE. MATERIALS PRESENTED DURING THE CURRICULUM MATERIALS DEVELOPMENT WORKSHOP (COLORADO STATE UNIVERSITY, FT. COLLINS, NOVEMBER 17-21, 1975). ILLUSTRATIVE MATERIALS MAY NOT REPRODUCE WELL.

DESCRIPTORS - *WORKSHOPS; *CONFERENCE REPORTS; *CURRICULUM DEVELOPMENT; *INSTRUCTIONAL MATERIALS; *VOCATIONAL EDUCATION; MATERIAL DEVELOPMENT; SYSTEMS APPROACH

ABSTRACT - THIS IS A COMPILATION OF 13 PAPERS PRESENTED AT A CURRICULUM MATERIALS DEVELOPMENT WORKSHOP FOR VOCATIONAL EDUCATORS. TOPICS INCLUDE THE FOLLOWING: CURRICULUM CONCEPTS, SYSTEMS APPROACHES TO CURRICULUM DEVELOPMENT, IMPLICATIONS OF COPYRIGHT LAWS FOR EDUCATION, ROLES IN CURRICULUM MATERIALS DEVELOPMENT, AND A DESCRIPTION OF THE INSTRUCTIONAL MATERIALS LABORATORY AT THE UNIVERSITY OF MISSOURI-COLUMBIA. THE SPEAKERS, OR WORKSHOP FACILITATORS, WERE FROM COLORADO, WASHINGTON, D.C., AND FIVE OTHER STATES. THEIR NAMES AND THE WORKSHOP AGENDA ARE APPENDED. (RG)

VT 103 350
COMPETENCY-BASED WORK EXPERIENCE/EXPLORATION CONTRACT PROGRAM. FINAL REPORT.

LOS ANGELES UNIFIED SCHOOL DISTRICT, CALIF.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-74-1674
PUB DATE - 28MAY76 362P.; THE

APPENDIX SECTION OF THIS DOCUMENT IS OF MARGINAL REPRODUCIBILITY. BEST COPY AVAILABLE.

DESCRIPTORS - *WORK EXPERIENCE PROGRAMS; *RESEARCH PROJECTS; SECONDARY EDUCATION; JOB DESCRIPTIONS; *PROGRAM EVALUATION; QUESTIONNAIRES; SCHOOL DISTRICTS; SCHOOL SURVEYS; *JOB SKILLS; *SCHOOL COMMUNITY RELATIONSHIP

ABSTRACT - DETAILED IN THIS REPORT IS A RESEARCH STUDY TO DEVELOP AND PILOT TEST 60 COMPETENCY-BASED WORK EXPERIENCE/EXPLORATION CONTRACT MODELS APPROPRIATE FOR SECONDARY SCHOOL STUDENTS. OBJECTIVES WERE TO: (1) DESIGN A VARIETY OF WORK EXPERIENCES IN CONCERT WITH BUSINESS, INDUSTRY, GOVERNMENT AGENCIES, AND CIVIC ORGANIZATIONS; (2) DETERMINE WHICH FACTORS LEAD TO THE SATISFACTION OF STUDENTS, EMPLOYERS, AND SCHOOL PERSONNEL; (3) DETERMINE THE COST OF IMPLEMENTING THE MODEL; AND (4) SUGGEST PROCEDURES FOR LARGE-SCALE IMPLEMENTATION OF CAREER TRAINING. FIFTY-EIGHT STUDENTS FROM FIVE HIGH SCHOOLS WERE PLACED IN 52 DIFFERENT POSITIONS WITH 33 PARTICIPATING EMPLOYERS. THE MAJORITY WERE TRAINED ON A SCHEDULE OF TWO OR THREE DAYS A WEEK FOR TWO TO THREE HOURS AND RECEIVED HIGH SCHOOL CREDIT. PRETEST AND POSTTEST QUESTIONNAIRE SURVEYS OF STUDENTS, THEIR IMMEDIATE TRAINING SUPERVISORS, AND THE SCHOOL COORDINATOR PROVIDE INFORMATION FOR EVALUATION OF THE PROGRAM, AND THIS DATA CONSTITUTES THE MAJOR PORTION OF THE DOCUMENT. ALL STUDENT RESPONDENTS EVALUATED THE PROGRAM AS BEING "VERY SATISFACTORY" OR "SATISFACTORY." EMPLOYERS GENERALLY FELT THAT A LONGER PLACEMENT, BETTER COUNSELING, AND BETTER SCREENING PROCEDURES WOULD BE HELPFUL. THE DOCUMENT INCLUDES A LISTING OF 32 JOB DESCRIPTIONS FOR THE TRAINING POSITIONS, SURVEY INSTRUMENTS AND RESPONSES, NAMES OF THE PARTICIPATING EMPLOYERS, AND AN EVALUATION SUMMARY REPORT. (RG)

VT 103 351

EMPLOYMENT BY INDUSTRY IN OHIO COUNTIES, 1940-1970.

OHIO BUREAU OF EMPLOYMENT SERVICES, COLUMBUS. DIV. OF RESEARCH AND STATISTICS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 95P.

DESCRIPTORS - *TABLES (DATA); *EMPLOYMENT STATISTICS; CENSUS FIGURES
IDENTIFIERS - *OHIO

ABSTRACT - THESE 89 TABLES PRESENT TOTAL EMPLOYMENT IN OHIO (CIVILIAN AND MILITARY) AND IN EACH OF ITS 88 COUNTIES FROM 1940 TO 1970 AS TABULATED BY THE BUREAU OF CENSUS. EACH TABLE INDICATES THE NUMBER EMPLOYED AND THE PERCENT OF THE TOTAL EMPLOYED FOR 1940, 1950, 1960, AND 1970 IN THE FOLLOWING INDUSTRIES: AGRICULTURE, FORESTRY, AND FISHERIES; MINING; CONTRACT CONSTRUCTION; MANUFACTURING; TRANSPORTATION AND UTILITIES; WHOLESALE AND TRADE; FINANCE, INSURANCE, AND REAL ESTATE; SERVICES; PUBLIC ADMINISTRATION; AND ARMED FORCES. IN OHIO AS A WHOLE, TOTAL EMPLOYMENT INCREASED 30.8 PERCENT FROM 1940 TO 1950, 14.8 PERCENT FROM 1950-1960, AND 17.1 PERCENT FROM 1960 TO 1970, AN OVERALL GAIN OF 75.9 PERCENT FROM 1940 TO 1970. SIX INDUSTRIES SHOWED ABSOLUTE DECLINE: AGRICULTURE, MINING, TEXTILE MILL PRODUCTS, APPAREL, RAILROAD TRANSPORTATION, AND PRIVATE HOUSEHOLDS. AGRICULTURE, FORESTRY, AND FISHERIES; MINING; CONTRACT CONSTRUCTION; MANUFACTURING; AND TRANSPORTATION AND UTILITIES DECLINED IN THEIR RELATIVE SHARES OF TOTAL EMPLOYMENT FROM 1950, WHILE THE REMAINING SECTORS INCREASED THEIR RELATIVE SHARES. (AUTHOR/NJ)

VT 103 352
THORESEN, CARL E.; EWART, CRAIG K.
CAREERS, COUNSELING, AND CONTROL.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.

PUB DATE - ND 45P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 353 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; *RESEARCH; *RESEARCH NEEDS; *CAREER CHOICE; *VOCATIONAL COUNSELING; DECISION MAKING

ABSTRACT - THIS PAPER DESCRIBES AND ANALYZES CURRENT RESEARCH IN CAREER DEVELOPMENT, SUGGESTS FURTHER ISSUES FOR INVESTIGATION, AND OFFERS RECOMMENDATIONS FOR RESEARCH BASED ON SOCIAL LEARNING THEORY AND SELF-CONTROL TECHNIQUES WHICH WOULD RESULT IN A SELF-MANAGEMENT APPROACH TO CAREER DECISIONS. A DECISIONMAKING MODEL OF CAREER CHOICE SIMILAR TO THE SCIENTIFIC METHOD IS PRESENTED WITH SUGGESTIONS FOR COUNSELOR IMPLEMENTATION. FROM THE VIEWPOINT OF THE COUNSELOR'S ROLE AS ONE OF HELPING CLIENTS TO ENGINEER THEIR OWN DECISIONS, SOME PRACTICAL KNOWLEDGE REQUIREMENTS ARE IDENTIFIED AS GUIDES TO NEEDED RESEARCH. THE KINDS OF QUESTIONS AND METHODS CURRENTLY PURSUED IN CAREER RESEARCH ARE BRIEFLY REVIEWED AND THEIR LIMITATIONS AND POSSIBILITIES ARE EXAMINED. THE CAREER DEVELOPMENT THEORIES OF HOLLAND AND SUPER ARE DESCRIBED ALONG WITH TYPICAL RESEARCH QUESTIONS, METHODS, AND OVERALL RESULTS. THE SOCIAL LEARNING MODEL OF CAREER SELECTION FORMULATED BY KRUMBOLTZ IS OUTLINED WITH SUGGESTIONS FOR COUNSELOR IMPLEMENTATION AND RESEARCH POSSIBILITIES. AS A CONCEPTUAL BASIS FOR EXPERIMENTAL STUDIES ON CAREER RELEVANT BEHAVIOR, A SELF-CONTROL FRAMEWORK IS PROPOSED AND THE FOUR AREAS OF COMMITMENT, AWARENESS, ENVIRONMENT, AND CONSEQUENCES ARE DISCUSSED AS EACH RELATES TO CAREER ISSUES. A DISCUSSION OF RESEARCH NEEDS POSES QUESTIONS ABOUT SELF-CONTROL TECHNIQUES WHICH MERIT FURTHER INVESTIGATION. (NJ)

VT 103 353
VENN, GRANT

AN ANALYSIS OF VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT POLICIES FROM THREE PERSPECTIVES: MISSION, PROGRAM, AND INFLUENCE, 1963 TO 1974.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 07JUL75 32P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL EDUCATION; RESEARCH UTILIZATION; *RESEARCH PROBLEMS; *STATE OF THE ART REVIEWS; *EDUCATIONAL RESEARCH; *EDUCATIONAL POLICY

ABSTRACT - PRIOR TO AN ANALYSIS OF VOCATIONAL RESEARCH AND DEVELOPMENT DURING THE LAST DECADE, AN OVERVIEW OF EDUCATIONAL RESEARCH AND DEVELOPMENT IN GENERAL AND ITS RELATIONSHIP TO SOCIETY AND SOCIETAL CHANGES IS PRESENTED. THE WRITER'S PERSPECTIVE IS OFFERED AS AN EDUCATIONAL ADMINISTRATOR, A FEDERAL PROGRAM ADMINISTRATOR, A CONSULTANT TO LOCAL SCHOOL DISTRICTS, AND PROFESSOR. LEGISLATIVE AND ADMINISTRATIVE POLICIES ARE REVIEWED AND OBJECTIVES OF THE OFFICE OF EDUCATION FOR VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT ARE DISCUSSED. AN ANALYSIS IS MADE OF VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT PROGRAM GOALS ADDRESSING THE QUESTIONS OF PRIORITIES, PRIORITY ESTABLISHMENT, PROBLEMS, VOIDS, AND SUSTAINED INQUIRY. ALSO DISCUSSED IS THE IMPACT OF FEDERAL POLICY AND FUNDING FOR VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT ON STATE ORGANIZATION, STATE ADMINISTRATION, STATE POLICY, STATE PRIORITIES, AND STATE PROGRAM AND PROJECT FUNDING. SEVERAL SPECIFIC CONCLUSIONS ARE OFFERED TO SUPPORT THE POSITION THAT VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT HAS NOT CAUSED MAJOR CHANGES IN EDUCATION TO ANY GREAT DEGREE. RECOMMENDATIONS INCLUDE SPECIFIC PROCEDURES AND PROCESSES FOR APPLICATION OF RESEARCH AND DEVELOPMENT,

DISSEMINATION OF RESULTS TO POLICY MAKERS AND ADMINISTRATORS, AND GREATER EXPENDITURE FOR DISSEMINATION OF EVALUATED RESULTS. (NJ)

VT 103 354
HU, TEH-WEI; STROMSDORFER, ERNST W.
AN ANALYSIS OF THE IMPACT OF APPLIED RESEARCH AND DEMONSTRATION PROJECTS IN VOCATIONAL EDUCATION.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUL75 52P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL EDUCATION; *DEMONSTRATION PROJECTS; *RESEARCH UTILIZATION; *RESEARCH PROBLEMS; *EVALUATION CRITERIA; *STATE OF THE ART REVIEWS; RESEARCH METHODOLOGY; EDUCATIONAL RESEARCH

ABSTRACT - THE MAJOR TASK OF THIS PAPER IS TO EVALUATE THE ACTUAL IMPACT OF RESEARCH AND DEMONSTRATION PROJECTS IN VOCATIONAL EDUCATION. CRITERIA FOR A RELIABLE RESEARCH DESIGN ARE SPECIFIED REGARDING SAMPLE SIZE, SAMPLE SELECTION, CONTROL GROUPS, AND ECONOMIC AND EDUCATIONAL BENEFIT AND COST EVALUATION. THE IMPACT OF RESEARCH AND DEMONSTRATION PROJECTS IS ANALYZED IN THE AREAS OF CURRICULUM, TEACHER EDUCATION, LEARNING PROCESSES, CAPITAL EQUIPMENT AND FACILITIES, SUPPORTIVE SERVICES, AND INNOVATIVE INPUT COMBINATIONS. THE ACTUAL CONTRIBUTION OF RESEARCH AND DEMONSTRATION PROJECTS TO VOCATIONAL EDUCATION IS EXAMINED IN TWO ASPECTS. THE CHARACTERISTICS OF RESEARCH AND DEMONSTRATION PROJECTS THAT SATISFY THE IDEAL CRITERIA IN ACTUAL IMPLEMENTATION ARE DISCUSSED, AND THE EXTENT TO WHICH EDUCATORS AND POLICY MAKERS HAVE MADE USE OF THE RESEARCH AND DEMONSTRATION PROJECTS IS EVALUATED. THE GENERAL CONCLUSION IS THAT ALTHOUGH SOME DEMONSTRATION PROJECTS HAVE HELPED MODIFY OR IMPROVE INSTRUCTION TECHNIQUES, LIMITATIONS THAT STILL EXIST ARE: (1) LACK OF ADEQUATE RESEARCH DESIGN OR EVALUATION METHODOLOGY; (2) ABUNDANCE OF DESCRIPTIVE STUDIES; (3) WEAKNESS IN SURVEY TECHNIQUE; AND (4) WEAKNESS OF IMPACT DUE TO SMALL SAMPLE SIZE, LIMITED POPULATION, OR TRIVIALITY OF PROBLEM TESTED. A TABLE DISPLAYS A SAMPLING OF A VARIETY OF PROJECTS FUNDED UNDER PARTS C, D, AND I OF THE VOCATIONAL EDUCATION AMENDMENTS. (NJ)

VT 103 355
STRONG, MERLE E.; JAROSIK, DANIEL
THE STATUS OF RESEARCH CAPABILITY IN VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 1JUN75 18P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *FEDERAL LEGISLATION; *EDUCATIONAL LEGISLATION; *VOCATIONAL EDUCATION; *EDUCATIONAL RESEARCH

ABSTRACT - THE THESIS OF THIS PAPER IS THAT VOCATIONAL EDUCATION AND THE PERSONS IT ESPOUSES TO SERVE DESERVE THE POTENTIAL BENEFITS OF RESEARCH AND DEVELOPMENT WHICH ARE NOT BEING MAXIMIZED AT THE PRESENT TIME. FOLLOWING A BRIEF SUMMARY OF VOCATIONAL EDUCATION LEGISLATION WHICH PROVIDES THE "LEGAL RIGHT TO PERFORM," THE PAPER PRESENTS A CRITICAL REVIEW OF THE GENERAL EFFICIENCY AND ABILITY OF THE RESEARCH AND DEVELOPMENT PROGRAM IN TERMS OF POLICIES, PERSONNEL, AND COORDINATION. FACTORS THAT INHIBIT OPTIMUM RESEARCH AND DEVELOPMENT ARE: (1) LACK OF ADEQUATE NUMBERS OF TRAINED VOCATIONAL EDUCATION RESEARCHERS, (2) LACK OF CONFIDENCE IN VOCATIONAL EDUCATORS BY THE U.S. COMMISSIONER OF EDUCATION, (3) PROBLEMS IN DEVELOPING AN ORGANIZATION STRUCTURE FOR RESEARCH, (4) LACK OF LONG-RANGE PRIORITIES AND PLANNING MECHANISMS, (5) ORGANIZATION WITHIN THE

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, (6) MAGNITUDE AND CONTINUITY OF FUNDING, (7) LACK OF "HARD MONEY" RESEARCH POSITIONS, (8) EXPECTATIONS OF RESEARCH, AND (9) MONEY SIPHONED OFF TO SUPPORT OTHER ACTIVITIES. RESEARCH AND DEVELOPMENT EFFORTS HAVE IMPROVED SUBSTANTIALLY, AND HAVE HAD A SIGNIFICANT IMPACT ON VOCATIONAL EDUCATION PROGRAMS. THE AUTHORS' CRITICISM OF CURRENT RESEARCH SERVES AS A BASIS FOR RECOMMENDATIONS FOR A MORE EFFECTIVE RESEARCH AND DEVELOPMENT PROGRAM. (AUTHOR/RG)

VT 103 356
BICE, GARRY R.
AN ANALYSIS OF DISSEMINATION AND UTILIZATION OF VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT EFFORTS.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUL75 28P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - RESEARCH COORDINATING UNITS; *VOCATIONAL EDUCATION; *EDUCATIONAL RESEARCH; *INFORMATION DISSEMINATION; *RESEARCH UTILIZATION; INFORMATION UTILIZATION

ABSTRACT - THIS PAPER EXPLORES THE INTERRELATIONSHIPS AND PROBLEMS AREAS EXISTENT IN THE DISSEMINATION AND UTILIZATION OF THE RESULTS OF RESEARCH AND DEVELOPMENT EFFORTS IN VOCATIONAL EDUCATION. THE PROBLEM AREAS RELATE TO THE RESPONSIBILITIES OF THE VARIOUS EDUCATION AGENCIES, THE SPECIFICITY AND TYPES OF INFORMATION OR PRODUCTS TO BE DISSEMINATED, TARGET AUDIENCES, DISSEMINATION TECHNIQUES, AND DOCUMENTATION OF UTILIZATION. RECOMMENDATIONS OFFERED TO ALLEVIATE SOME OF THE PROBLEMS ARE: (1) DEVELOP A TAXONOMY FOR IDENTIFYING AND DESCRIBING RESEARCH RESULTS; (2) DEFINE TARGET AUDIENCES AND THEIR SPECIFIC INFORMATION NEEDS; (3) ANALYSE PERSONAL AND SOCIO-PSYCHOLOGICAL FACTORS INVOLVED; (4) DEVELOP A PROCESS FOR EVALUATION OF RESEARCH BEFORE DISSEMINATION; (5) REEXAMINE PROCEDURES FOR INCLUSION IN INFORMATION SYSTEMS; (6) IMPLEMENT A SYSTEM OF REGIONAL CENTERS RESPONSIBLE FOR DISSEMINATION AND UTILIZATION; (7) REEXAMINE FEDERAL AND STATE POLICY; AND (8) EXPLORE ALTERNATIVE DELIVERY SYSTEMS FOR ENCOURAGING UTILIZATION. A BIBLIOGRAPHY IS INCLUDED. (RG)

VT 103 357
SIMPSON, ELIZABETH JANE
CURRICULUM DEVELOPMENT IN VOCATIONAL-TECHNICAL EDUCATION: THE PART I PROGRAM.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 24P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL EDUCATION; *CURRICULUM DEVELOPMENT; *FEDERAL PROGRAMS; OCCUPATIONAL CLUSTERS; PROGRAM DESCRIPTIONS
IDENTIFIERS - *VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - THIS PAPER SUMMARIZES THE PURPOSES, HISTORY, AND FUNDING HISTORY OF THE CURRICULUM DEVELOPMENT PROGRAM WHICH IS PART I OF THE VOCATIONAL EDUCATION AMENDMENTS, DESCRIBES THE MAJOR CATEGORIES OF THE PROGRAM EFFORT, AND OFFERS RECOMMENDATIONS FOR THE FUTURE OF THE PROGRAM. PROBLEMS IN CAREER DEVELOPMENT AND MANAGEMENT AT THE NATIONAL LEVEL WHICH HAVE SERVED AS ONE BASIS FOR DECISIONS ABOUT THE PART I PROGRAM ARE IDENTIFIED. ALSO, IN SUMMARIZING THE HISTORY OF THE PART I PROGRAM, THE FOLLOWING TOPICS ARE COVERED IN THE PAPER; FUNDING MODE, THE CURRICULUM DEVELOPMENT BRANCH, NATURE OF FUNDING AWARDS, ESTABLISHMENT OF PRIORITIES, FUNDING PROCEDURES, ALTERNATIVE FUNDING MODES, AND MONITORING OF PART I PROJECTS. BRIEF DESCRIPTIONS OF THE 15 MAJOR OCCUPATIONAL

CLUSTER CURRICULUM PROJECTS FUNDED UNDER PART I APPEAR WITH A TABLE SHOWING THE DISTRIBUTION OF PART I FUNDS BY OCCUPATIONAL CLUSTER FOR FISCAL YEARS 1971-1974. RECOMMENDATIONS FOR THE FUTURE OF THE PROGRAM COMPLETE THE PAPER. (NJ)

VT 103 358
SCHAEFER, CARL J.
HELTER-SKELTER: VOCATIONAL EDUCATION R & D.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2. PUB DATE - ND 32P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE. APPENDIX CONTAINING NAMES OF CONFERENCE PARTICIPANTS WAS NOT REPRODUCIBLE AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *VOCATIONAL EDUCATION; *RESEARCH; *RESEARCH NEEDS; *FEDERAL PROGRAMS; *STATE OF THE ART REVIEWS; RESEARCH COORDINATING UNITS; RESEARCH AND DEVELOPMENT CENTERS

ABSTRACT - THIS PAPER FOCUSES ON THE FEDERAL EFFORTS IN VOCATIONAL RESEARCH AND DEVELOPMENT OF THE LAST DECADE, REVIEWING MAJOR ACCOMPLISHMENTS, SPECULATING ON POSSIBLE MISDIRECTIONS, AND RECOMMENDING DIRECTIONS FOR THE FUTURE. AN HISTORICAL OVERVIEW IS OFFERED OF FEDERAL EFFORTS FROM THE PASSAGE OF THE VOCATIONAL ACT OF 1963 AND THE PRESENT STATUS OF FUNDING AND ADMINISTRATION OF VOCATIONAL R & D IS BRIEFLY DESCRIBED. IN ADDITION TO THE MAJOR ACCOMPLISHMENT OF PROVIDING VISIBILITY FOR VOCATIONAL R & D, SEVERAL SPECIFIC ACCOMPLISHMENTS ARE ENUMERATED, MOST OF WHICH INDICATE THAT THE EMPHASIS HAS BEEN ON DEVELOPMENTAL RATHER THAN ON BASIC RESEARCH. IN SPECULATING ON POSSIBLE ALTERNATIVES TO PAST DIRECTIONS, THE CHANGE IN EMPHASIS FROM RESEARCH TO DEVELOPMENTAL PRIORITIES IS TRACED FROM THE POINT OF VIEW THAT THE HASTE TO OPERATIONALIZE HAS SERIOUSLY DECELERATED VOCATIONAL RESEARCH EFFORTS, CHANNELING RESEARCH MONIES INTO PROGRAMMATIC EFFORTS AND FAILING TO ENGAGE IN INTERDISCIPLINARY RESEARCH FOR A LONG ENOUGH PERIOD OF TIME. IN ADDRESSING THE PROBLEM OF HOW BEST TO UTILIZE THE EXISTING VOCATIONAL RESEARCH AND DEVELOPMENT SYSTEM FOR IMPROVEMENT, THE AUTHOR ARGUES FOR MORE BASIC RESEARCH TO SOLVE THE SOCIOLOGICAL, PSYCHOLOGICAL, AND ECONOMIC PROBLEMS ENCOUNTERED IN VOCATIONAL EDUCATION. AN APPEAL IS ALSO MADE TO THE TWO NATIONAL CENTERS TO RETURN TO THEIR ORIGINAL MISSION OF VOCATIONAL R & D AND TO THE RESEARCH COORDINATING UNITS TO FOCUS MORE ON RESEARCH COORDINATION. (NJ)

VT 103 359
ROBY, PAMELA ANN
VOCATIONAL EDUCATION AND WOMEN.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2. PUB DATE - MAY75 61P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *FEMALES; *WOMENS EDUCATION; *VOCATIONAL EDUCATION; *STATE OF THE ART REVIEWS; *SEX DISCRIMINATION; DISCRIMINATORY ATTITUDES (SOCIAL); SEX STEREOTYPES; EQUAL OPPORTUNITIES (JOBS); CIVIL RIGHTS; VOCATIONAL DEVELOPMENT

ABSTRACT - IN EXAMINING THE CURRENT SITUATION OF WOMEN IN VOCATIONAL EDUCATION, THIS PAPER FINDS THAT DESPITE THE INCREASED SUMS SPENT ON VOCATIONAL EDUCATION IN THE LAST DECADE AND THE NATIONAL LEGISLATION AFFIRMING WOMEN'S RIGHT TO EQUAL EMPLOYMENT AND EDUCATIONAL OPPORTUNITY, WOMEN CONTINUE TO BE UNDERREPRESENTED IN VOCATIONAL EDUCATION ADMINISTRATION AND IN ALL VOCATIONAL PROGRAMS EXCEPT HOME ECONOMICS, NURSING, AND BUSINESS. MANY FEMALE STUDENTS ARE BARRED FROM SEX-SEGREGATED VOCATIONAL EDUCATION SCHOOLS AND CLASSES, AND

MOST OTHERS ARE ACTIVELY DISCOURAGED OR NOT ENCOURAGED TO TAKE COURSES LEADING TO HIGHER PAYING JOBS TRADITIONALLY TYPED AS MALE. FURTHER, ONLY A SMALL PERCENTAGE OF RESEARCH IS CURRENTLY BEING DEVOTED TO DEVELOPING MEANS OF INCREASING VOCATIONAL EDUCATION'S BENEFIT TO WOMEN. THE PAPER TRACES THE PATHS OPEN TO VOCATIONAL STUDENTS AND POINTS OUT POTENTIAL POINTS OF INTERVENTION TO INCREASE VOCATIONAL OPPORTUNITIES FOR FEMALE STUDENTS. THE BARRIERS, BOTH INTERNAL AND INSTITUTIONAL, ARE EXAMINED, THE RELATED RESEARCH IS REVIEWED, AND SUGGESTIONS FOR RESEARCH AND DEVELOPMENT PROJECTS TO OVERCOME THE BARRIERS ARE OFFERED. THESE RECOMMENDATIONS APPEAR ALSO AS A LIST OF SPECIFIC SUGGESTIONS FOR AMENDING FEDERAL LAWS, FOR IMPLEMENTING FEDERAL, STATE, AND LOCAL PRACTICES AND POLICIES, AND FOR INSTITUTING RESEARCH TO EQUALIZE OPPORTUNITIES FOR FEMALES IN VOCATIONAL EDUCATION. (NJ)

VT 103 360
PUCINSKI, ROMAN
VOCATIONAL RESEARCH AND DEVELOPMENT: KEY TO SURVIVAL IN AMERICA'S THIRD CENTURY.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 12P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL EDUCATION; *EDUCATIONAL RESEARCH; *RESEARCH NEEDS; CURRICULUM DEVELOPMENT

ABSTRACT - THIS PAPER PRESENTS A RATIONALE FOR THE CONTINUANCE OF VOCATIONAL RESEARCH AND DEVELOPMENT. MAJOR TECHNOLOGICAL CHANGES WILL REQUIRE THE DEVELOPMENT OF CURRICULUM PROGRAMS TO MEET THE CHANGING NEEDS OF INDUSTRY AS NEW JOB SKILLS CONTINUE TO EMERGE. ADDITIONAL FACTORS THAT CHALLENGE VOCATIONAL RESEARCH ARE: THE DEVELOPMENT OF MARKETABLE SKILLS FOR ALL HIGH SCHOOL STUDENTS WHETHER OR NOT THEY PLAN TO CONTINUE THEIR EDUCATION; RETRAINING OF THE UNEMPLOYED; THE PROVISION OF OPPORTUNITIES FOR WOMEN, THE DISADVANTAGED, AND HANDICAPPED; EFFECTIVE GUIDANCE AND COUNSELING PROGRAMS; AND THE DEVELOPMENT OF STATEWIDE MANAGEMENT INFORMATION SYSTEMS. IN ORDER TO MEET THESE NEEDS, VOCATIONAL RESEARCH AND DEVELOPMENT SHOULD NOT BE CURTAILED. (RG)

VT 103 361
BLAKE, JOSEPH F.
DISSEMINATION OF RESEARCH AND DEVELOPMENT PRODUCTS AND RESULTS IN VOCATIONAL EDUCATION.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - AUG75 59P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL EDUCATION; *INFORMATION DISSEMINATION; *STATE OF THE ART REVIEWS; *INFORMATION UTILIZATION

ABSTRACT - THIS PAPER DESCRIBES SOME OF THE SYSTEMATIC EFFORTS OF THE LAST DECADE IN DISSEMINATING THE PRODUCTS OF RESEARCH AND DEVELOPMENT IN VOCATIONAL EDUCATION AND PROVIDES SUGGESTIONS FOR DEALING WITH PROBLEMS AND ISSUES TO FACILITATE THE MOVEMENT OF INFORMATION RESOURCES FROM PRODUCERS TO CONSUMERS. THE PAPER TRACES THE HISTORY AND ROLE OF THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) IN THE DISSEMINATION OF INFORMATION IN VOCATIONAL EDUCATION, REVIEWS THE EFFORTS AND ACTIVITIES OF THE CENTER FOR VOCATIONAL EDUCATION (CVE) AT THE OHIO STATE UNIVERSITY IN OPERATING THE ERIC CLEARINGHOUSE, AND DESCRIBES THE SCOPE AND PURPOSES OF THE ERIC CLEARINGHOUSE ON CAREER EDUCATION ALONG WITH SOME RECENT OBSERVATIONS ON THE CENTER'S OPERATION AT NORTHERN ILLINOIS UNIVERSITY. THE ROLE OF AIM/ARM IN VOCATIONAL EDUCATION INFORMATION

DISSEMINATION IS DESCRIBED, INCLUDING THE HISTORY, GOALS, FUNDING, AND ACCOMPLISHMENTS OF ITS DECADE OF OPERATION. THE STATE DISSEMINATION SYSTEMS OF TENNESSEE AND PENNSYLVANIA ARE DESCRIBED IN DETAIL. ALSO INCLUDED ARE A DISCUSSION OF THE UTILIZATION OF RESEARCH AND DEVELOPMENT PRODUCTS AND RESULTS, A SAMPLING OF CURRENT PROJECTS FUNDED UNDER PARTS C, D, AND I OF THE VOCATIONAL EDUCATION AMENDMENTS, AND SUGGESTIONS FOR MORE SYSTEMATIC WAYS TO ASSESS THE IMPACT OF RESEARCH AND DEVELOPMENT EFFORTS. (NJ)

VT 103 362
BRICKELL, HENRY M.
A FRAMEWORK FOR DEVELOPING ALTERNATIVE SCENARIOS FOR VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - AUG75 41P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL EDUCATION; *RESEARCH; *TREND ANALYSIS; *FUTURES (OF SOCIETY); EDUCATIONAL TRENDS; MODELS; FEDERAL PROGRAMS; EDUCATIONAL POLICY

ABSTRACT - THIS PAPER CONSISTS OF A FRAMEWORK FOR WRITING ALTERNATIVE SCENARIOS FOR FEDERAL POLICY IN VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT (VERD) BASED ON THE EXPERIENCE OF THE PAST, CURRENT VIEWPOINTS, AND OPINIONS ABOUT THE FUTURE AS CONCEIVED BY THE COMMITTEE ON VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT (COVERD). THE PAPER EXPLICATES A FRAMEWORK FOR CONSIDERING ALTERNATIVE POLICY OPTIONS AND DISCUSSES THE RELATIONSHIPS AMONG THE SOCIAL ENVIRONMENT, STATUS AND TRENDS IN VOCATIONAL EDUCATION, AND FEDERAL POLICY OPTIONS FOR CONDUCTING VERD. POLICY OPTIONS FOR FEDERALLY SUPPORTED VERD ARE PROFILED ON THE DIMENSIONS OF CONTROL, FUNDING, PERFORMERS, CONTINUITY, STANDARDS, FUNCTIONS, PROGRAM AREAS, OCCUPATIONAL FOCUS, AND POPULATIONS, INSTITUTIONS, AND DEMOGRAPHIC SETTINGS SERVED. INCLUDED ALSO ARE ILLUSTRATIVE GENERALIZATIONS AND A TABLED SCHEMATIC DISPLAY OF A NUMBER OF GENERAL PROPOSITIONS ABOUT THE RELATION BETWEEN FEDERAL POLICY OPTIONS AND THEIR OUTCOMES FOR THE QUALITY OF VERD FINDINGS AND PRODUCTS, THEIR EFFECT ON BUILDING CAPACITY, THE UTILITY OF FINDINGS AND PRODUCTS, AND THE CONSEQUENT POLITICAL SUPPORT FOR VERD. APPENDED IS A SCHEMATIC MODEL FOR PROJECT BASELINE THAT PROVIDES FOR AN ANALYSIS OF BOTH VERD PROCESSES AND IMPACTS. THE MODEL IS DESCRIBED IN A CUMULATIVE SERIES OF FIVE FIGURES USING A COMBINATION OF ACTUAL AND HYPOTHETICAL DATA. (NJ)

VT 103 363
BUSHNELL, DAVID S.
POLICY ALTERNATIVES IN THE EVALUATION OF VOCATIONAL EDUCATION.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - AUG75 38P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *POLICY FORMATION; *STATE OF THE ART REVIEWS; *EDUCATIONAL POLICY

ABSTRACT - THIS PAPER DESCRIBES THE FORMAL AND INFORMAL PROCESSES USED TO EVALUATE VOCATIONAL EDUCATION PROGRAMS, EXAMINES THEIR IMPACT ON APPROPRIATIONS, PRIORITIES, AND POLICY RECOMMENDATIONS, AND ADDRESSES THE QUESTION OF WHAT POLICY OPTIONS FOR VOCATIONAL EDUCATION CONGRESS OUGHT TO CONSIDER AS IT CONFRONTS LEGISLATIVE RENEWAL. SEVERAL CRITERIA ARE SUGGESTED FOR POLICY RESEARCH, WHICH IS DEFINED AS THE STUDY OF EMPIRICAL RELATIONSHIPS BETWEEN DEPENDENT VARIABLES OF HIGH POLICY RELEVANCE AND INDEPENDENT VARIABLES AMENABLE TO MANIPULATION AND CONTROL. SOME CURRENT SOCIO-

ECONOMIC DEVELOPMENTS ARE DESCRIBED AS IMPORTANT TO TAKE INTO ACCOUNT IN PLANNING FOR VOCATIONAL EDUCATION PROGRAMS. THESE INVOLVE THE CHANGE IN THE ROLE OF WORKERS AND IN WORK VALUES, THE RISE OF JOB COMPETITION, DEHUMANIZATION OF WORK, AND UNEQUAL DISTRIBUTION OF WEALTH. THE EMPLOYMENT OUTLOOK THROUGH THE 1970'S IS BRIEFLY REVIEWED AND MAJOR TRENDS ARE IDENTIFIED. THE POTENTIAL EFFECT OF SUCH DEVELOPMENTS ON VOCATIONAL EDUCATION IS TRACED THROUGH THE VARIOUS LEGISLATIVE PROGRAMS AND DECISIONMAKING STRUCTURES OF THE PAST, AND THE APPLICATION OF VARIOUS EVALUATION STRATEGIES TO POLICY RECOMMENDATIONS IS ANALYZED. IN EXAMINING HOW SOCIAL AND ECONOMIC CHANGES ARE REFLECTED IN VOCATIONAL EDUCATION POLICY, THE RECENT EMPHASIS ON EDUCATIONAL EQUITY IS TRACED AS A TAKE-OFF POINT FOR DISCUSSION OF VOCATIONAL EDUCATION POLICY DELIBERATIONS AT LOCAL, STATE, AND FEDERAL LEVELS. (NJ)

VT 103 364
HAMILTON, PHYLLIS D.
VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT FOR ETHNIC MINORITY STUDENTS.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 1AUG75 69P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *STATE OF THE ART REVIEWS; *VOCATIONAL EDUCATION; *ETHNIC GROUPS; *MINORITY GROUPS; DISADVANTAGED YOUTH; *RESEARCH NEEDS

ABSTRACT - VOCATIONAL EDUCATION RESEARCH IN MINORITY GROUP NEEDS IS EXAMINED IN RELATION TO ITS CONGRUENCE WITH PAST DIRECTIONS AND FUTURE TRENDS IN THE LARGER SOCIAL SCIENCE RESEARCH ESTABLISHMENT. AN OVERVIEW OF RESEARCH CONDUCTED SINCE THE VOCATIONAL EDUCATION AMENDMENTS OF 1963 IS PRESENTED, WITH A SUBSEQUENT DESCRIPTION ORGANIZED ACCORDING TO THE NEEDS OF ETHNIC STUDENTS AT DIFFERENT EDUCATIONAL LEVELS. AMONG THE CONCLUSIONS RESULTING FROM THIS REVIEW OF RESEARCH ARE: (1) THE LITTLE RESEARCH DIRECTED TO NEEDS OF ETHNIC MINORITY STUDENTS HAS BEEN UNDERUTILIZED; (2) THE RESEARCH WAS BASED ON A SOCIAL PATHOLOGY MODEL OF CULTURAL DEFICIT AND ON STEROTYPES OF CULTURAL DISADVANTAGE WITHOUT IDENTIFYING POSITIVE ATTRIBUTES; (3) A NEGATIVE SELF-CONCEPT WAS SEEN AS THE BIGGEST BLOCK TO MOTIVATION; AND (4) STAFF ATTITUDES AND BEHAVIORS ARE CRITICAL VARIABLES IN PROVIDING EFFECTIVE TRAINING. THE PAPER REVIEWS SOME DISCERNIBLE RESEARCH TRENDS WITH POSITIVE DIRECTIONS FOR THE FUTURE OF ETHNIC MINORITY STUDENTS, PARTICULARLY RESEARCH BASED ON THE CONCEPT OF BIOCULTURALISM. FINALLY, EIGHT QUESTIONS ARE PRESENTED WHICH NEED TO BE ADDRESSED BY FUTURE VOCATIONAL EDUCATION RESEARCH TARGETED TO MINORITY NEEDS. THESE QUESTIONS INVOLVE INTERDISCIPLINARY RESEARCH, EQUAL ACCESS TO HIGHER EDUCATION, TEACHER EXPECTATIONS AND EFFECTIVENESS, THE USE OF PARAPROFESSIONALS AND TUTORS, AND COMMUNITY INVOLVEMENT. (NJ)

VT 103 365
HERR, EDWIN L.
GUIDANCE AND COUNSELING, VOCATIONAL EDUCATION, RESEARCH AND DEVELOPMENT.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 030CT75 74P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL COUNSELING; *VOCATIONAL EDUCATION; *GUIDANCE COUNSELING; *STATE OF THE ART REVIEWS; *RESEARCH NEEDS; VOCATIONAL DEVELOPMENT

ABSTRACT - THIS PAPER EXAMINES THE RELATIONSHIPS AMONG GUIDANCE AND COUNSELING, VOCATIONAL EDUCATION, AND RESEARCH AND DEVELOPMENT

HISTORICALLY, CURRENTLY, AND IN TERMS OF FUTURE POSSIBILITIES. THE EVOLUTION OF CHANGE IS TRACED FROM THE BEGINNINGS OF THE CENTURY WHEN GUIDANCE AND COUNSELING, THEN VOCATIONAL GUIDANCE, WAS JOINED WITH VOCATIONAL EDUCATION IN RESPONDING TO THE SOCIAL AND MANPOWER NEEDS OF THE DAY TO THE PRESENT SITUATION IN WHICH VOCATIONAL EDUCATORS AND GUIDANCE AND COUNSELING PERSONNEL DIVERGE ON THE EMPHASIS OF OCCUPATIONAL PREPARATION AND MANPOWER RESPONSIBILITIES VERUS THE BROADLY CONCEIVED CONCEPT OF PERSONAL COMPETENCE IN SELF-AWARENESS AND DECISIONMAKING. SUGGESTIONS ARE OFFERED FOR WAYS TO NARROW THE GAP BETWEEN VOCATIONAL GUIDANCE AND VOCATIONAL EDUCATION BY BROADENING THE VIEW OF GUIDANCE TO INCLUDE A CONCERN FOR DECISIONMAKING, SELF-CONCEPT, LIFE STYLES, VALUES AND LEISURE. SOME OF THE SIGNIFICANT RESEARCH AND DEVELOPMENT EFFORTS OF THE LAST DECADE ARE DISCUSSED INCLUDING CAREER DEVELOPMENT THEORY, COMPUTER-BASED SYSTEMS, SPECIFICATION OF GOALS AND OBJECTIVES, MEASUREMENT OF CAREER DEVELOPMENT, AND EXEMPLARY PROJECTS AND PROGRAMS FUNDED UNDER PART D OF THE VOCATIONAL EDUCATION AMENDMENTS. FINALLY, AN INVENTORY OF FUTURE RESEARCH AND DEVELOPMENT NEEDS OUTLINES SOME PROBLEM AREAS AND SUGGESTS RESEARCH DIRECTIONS FOR VOCATIONAL GUIDANCE. (NJ)

VT 103 366
KAUFMAN, JACOB J.
HUMAN RESOURCE DEVELOPMENT AND VOCATIONAL EDUCATION.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - MAY75 85P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *STATE OF THE ART REVIEWS; *RESEARCH NEEDS; RESEARCH; *VOCATIONAL EDUCATION; *HUMAN RESOURCES; *MANPOWER DEVELOPMENT; *MANPOWER UTILIZATION; LABOR SUPPLY

ABSTRACT - THIS PAPER IS CONCERNED WITH CERTAIN STRUCTURAL CHANGES WHICH ARE TAKING PLACE IN THE LABOR MARKET AND IN SOCIETY AND ATTEMPTS TO INDICATE THE AREAS OF RESEARCH IN HUMAN RESOURCES TO WHICH VOCATIONAL EDUCATION COULD MAKE A CONTRIBUTION. IT IS SUGGESTED THAT WITH IMPROVED RESEARCH KNOWLEDGE, SOCIAL AND BEHAVIORAL SCIENTISTS ARE BEGINNING TO RECOGNIZE THAT THERE IS MORE TO HUMAN RESOURCES DEVELOPMENT THAN SKILL TRAINING. THE NEED TO DEVELOP AN INTERDISCIPLINARY APPROACH TO RESEARCH IN THE HUMAN RESOURCES FIELD IS DISCUSSED FROM THE POINT OF VIEW THAT VOCATIONAL EDUCATION HAS TENDED TO IGNORE THE NEED FOR AND CONTRIBUTIONS OF OTHER SOCIAL AND BEHAVIORAL SCIENCES IN THE DEVELOPMENT OF A VOCATIONAL EDUCATION CURRICULUM. CERTAIN STRUCTURAL CHANGES TAKING PLACE IN THE LABOR MARKET ARE DISCUSSED--CHANGES TO WHICH, IN THE AUTHOR'S VIEW, VOCATIONAL EDUCATION HAS NOT SATISFACTORILY RESPONDED. THE NEED TO REALLOCATE EDUCATIONAL RESOURCES IS ARGUED WITH SUGGESTIONS OFFERED FOR REDESIGNING VOCATIONAL EDUCATION. FINALLY, THE NEED TO EXPAND ACTIVITIES IN THE AREA OF ASSESSMENT OF EDUCATIONAL PROGRAMS IS PRESENTED AS WELL AS THE NEED FOR MORE EDUCATIONAL PLANNING. (NJ)

VT 103 367
KIEVIT, MARY BACH
VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT AS A FACTOR INFLUENCING TEACHERS TO CHANGE PRACTICES.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 56P.; PAPER COMMISSIONED BY COVERD. FOR RELATED PAPERS, SEE VT 103 352 THROUGH VT 103 367 IN THIS ISSUE.

DESCRIPTORS - *EDUCATIONAL CHANGE; *TEACHER BEHAVIOR; *VOCATIONAL EDUCATION; *LITERATURE REVIEWS; *EDUCATIONAL RESEARCH; BEHAVIOR CHANGE; TEACHER RESPONSE; EDUCATIONAL INNOVATION

ABSTRACT - WITH PARTICULAR

ATTENTION TO VOCATIONAL RESEARCH AND DEVELOPMENT, THIS STUDY REVIEWED THE LITERATURE TO OBTAIN INFORMATION ON THE FACTORS OR INFLUENCES CAUSING TEACHERS TO CHANGE PRACTICES. RESEARCH AND DEVELOPMENT IN VOCATIONAL EDUCATION WAS TREATED AS AN INDEPENDENT VARIABLE IN AN EXPERIMENTAL RESEARCH DESIGN WITH MODERATING VARIABLES OF PRODUCT CHARACTERISTICS, DISSEMINATION EFFORTS, TEACHER EDUCATION, WORK CONTEXT, AND TEACHER CHARACTERISTICS. THE SOURCES OF INFORMATION INCLUDED A NUMBER OF REVIEWS OF RESEARCH, RESEARCH MONOGRAPHS, AND EXPERT OPINION STATEMENTS. VERY LIMITED EMPIRICALLY DERIVED EVIDENCE WAS FOUND REGARDING THE EXTENT TO WHICH VOCATIONAL RESEARCH AND DEVELOPMENT HAS INFLUENCED TEACHERS TO CHANGE PRACTICES. SPECULATION BASED ON INFORMED OPINION CONCLUDED THAT: (1) THE INFLUENCE OF CURRICULUM DEVELOPMENT AND DISTRIBUTION ON TEACHER PRACTICE IS RELATIVELY INSIGNIFICANT; (2) USE OF DISSEMINATION THROUGH INSTITUTES, WORKSHOPS, AND CONFERENCES IS INADEQUATE AS AN INFLUENCE ON TEACHER PRACTICE; (3) TEACHER EDUCATION AS A MODE OF DISSEMINATION IS OF NEGLIGIBLE INFLUENCE; AND (4) TEACHER EDUCATORS AS DISSEMINATORS OF RESEARCH AND DEVELOPMENT ARE LIMITED IN INFLUENCING TEACHERS TO CHANGE PRACTICES. POSSIBLE EXPLANATIONS FOR THE LOW RETURN IN TERMS OF ACTUAL CHANGE OF TEACHER PRACTICE ARE OFFERED PERTAINING TO ORGANIZATIONAL FACTORS AND TO SYSTEMS FOR ANALYZING THE CHARACTERISTICS OF EDUCATIONAL INNOVATIONS. (NJ)

VT 103 368
TUTTLE, RON
A SUMMATIVE EVALUATION REPORT OF THE CALDWELL COUNTY GUIDANCE ORIENTED ALTERNATIVE WORK EXPERIENCE PROGRAM.

APPALACHIAN STATE UNIV., BOONE, N.C. COLLEGE OF LEARNING AND HUMAN DEVELOPMENT.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-74-8580
PUB DATE - MAY76 117P.; RELATED DOCUMENT VT 103 369 IN THIS ISSUE. APPENDIX A AND PAGE 100 CONSISTING OF A BUDGET SUMMARY CHART WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *PROGRAM EVALUATION; SUMMATIVE EVALUATION; STUDENT TESTING; SECONDARY EDUCATION; *JOB PLACEMENT; *GUIDANCE PROGRAMS; INSTRUCTIONAL MATERIALS; *WORK EXPERIENCE PROGRAMS; *COOPERATIVE PROGRAMS; GRADUATE SURVEYS; COUNTY SCHOOL SYSTEMS; RURAL AREAS; DROPOUT IDENTIFICATION
IDENTIFIERS - CALDWELL COUNTY; NORTH CAROLINA

ABSTRACT - THE THIRD PARTY EVALUATION WAS CONCERNED WITH BOTH PROCESS AND PRODUCT EVALUATION. BASED ON SITE VISITATIONS, SUMMARY REPORTS ARE PRESENTED OF PROCESS EVALUATIONS OF THE CAREER GUIDANCE, JOB PLACEMENT, AND WORK EXPERIENCE PROGRAMS, AND THE CURRICULUM MATERIALS FOR THE INDUSTRIAL COOPERATIVE TRAINING PROGRAMS. THE PRODUCT EVALUATION ENTAILED THE ADMINISTRATION OF THE MINNESOTA VOCATIONAL INTEREST INVENTORY AND THE TENNESSEE SELF-CONCEPT SCALE AS PRETESTS AND POSTTESTS TO EXPERIMENTAL AND CONTROL GROUPS OF STUDENTS. RESULTS OF THE ANALYSIS OF TEST SCORES ARE DISPLAYED IN TABLES. ALSO PRESENTED ARE RESULTS OF A FOLLOWUP SURVEY OF 196 GRADUATES OF THE FIVE HIGH SCHOOLS. MAJOR CONCLUSIONS ARE THAT THE OBJECTIVE OF ESTABLISHING A COMPREHENSIVE CAREER GUIDANCE AND JOB PLACEMENT PROGRAM HAS BEEN ATTAINED, THE OBJECTIVE OF ESTABLISHING A MODEL WORK EXPERIENCE IN TEXTILES AND FURNITURE MANUFACTURING HAS BEEN INITIATED AND IS UNDERWAY, AND PROGRESS ON THE LEARNING ACTIVITY PACKAGES HAS BEEN EXCELLENT. THE INCREASE AND DECREASE OF STUDENT INTEREST IN OCCUPATIONAL FIELDS AS

A RESULT OF PROGRAM PARTICIPATION IS SUMMARIZED. APPENDED ARE THE EVALUATION CONTRACT, INSTRUMENTS USED FOR PROCESS EVALUATION, THE OCCUPATIONAL SURVEY QUESTIONNAIRE, AND A DESCRIPTION AND ANALYSIS OF THE DROPOUT IDENTIFICATION SYSTEM. INADEQUATE READING ABILITY WAS FOUND TO BE THE SINGLE GREATEST CONTRIBUTOR TO DROPOUT POTENTIALITY. (RG)

VT 103 369
STONE, WILLIAM S.
GUIDANCE ORIENTED ALTERNATIVE WORK EXPERIENCE PROGRAM AND FOLLOW-UP STUDY. FINAL REPORT.

CALDWELL COUNTY PUBLIC SCHOOLS, LENOIR, N.C.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-74-8580
PUB DATE - 1JUL76 897P.; RELATED DOCUMENT VT 103 368 IN THIS ISSUE. PAGES 40, 41, 42, 43, 44, 58 THROUGH 62, 887 THROUGH 906 AND APPENDIXES A AND J WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION. PORTIONS OF THIS DOCUMENT ARE OF MARGINAL REPRODUCIBILITY. BEST COPY AVAILABLE.

DESCRIPTORS - SECONDARY EDUCATION; *INSTRUCTIONAL MATERIALS; CURRICULUM GUIDES; INDUSTRIAL TRAINING; TRADE AND INDUSTRIAL EDUCATION; PROGRAM DESCRIPTIONS; COUNTY SCHOOL SYSTEMS; DROPOUT IDENTIFICATION; FURNITURE INDUSTRY; RURAL AREAS; *WORK EXPERIENCE PROGRAMS; *JOB PLACEMENT; *COOPERATIVE PROGRAMS; *GUIDANCE PROGRAMS; MANUALS
IDENTIFIERS - CALDWELL COUNTY; NORTH CAROLINA

ABSTRACT - THE DOCUMENT CONTAINS A SUMMARY REPORT (22 PAGES) AND EXTENSIVE APPENDIXES DETAILING A TWO-YEAR PROJECT DESIGNED TO: (1) DEVELOP COMPREHENSIVE CAREER GUIDANCE PROGRAMS WITHIN THE COUNTY HIGH SCHOOLS; (2) ESTABLISH A MODEL COUNTY-WIDE JOB PLACEMENT PROGRAM FOR HIGH SCHOOL STUDENTS; (3) DEVELOP WORK EXPERIENCE PROGRAMS IN TEXTILE AND FURNITURE MANUFACTURING; AND (4) DEVELOP AN INDIVIDUALIZED CURRICULUM FOR INDUSTRIAL COOPERATIVE TRAINING CLASSES. ALONG WITH SUPPORTIVE MATERIALS DESCRIBING PROJECT ACTIVITIES, STUDENT TEST RESULTS, AND THE EVALUATION PLAN, THE PRODUCTS DEVELOPED ARE INCLUDED IN THE REPORT. AN INDIVIDUALIZED CURRICULUM FOR INDUSTRIAL WORK EXPERIENCE PROGRAMS COMPRISES 30 UNITS, EACH CONTAINING OBJECTIVES, LEARNING ACTIVITIES, AND TESTS. UNIT TOPICS INCLUDE EMPLOYMENT INFORMATION, HUMAN RELATIONS, DAILY LIVING SKILLS, AND BASIC MATH SKILLS. TWO TRAINING MANUALS, ONE FOR TEXTILE MANUFACTURING AND ONE FOR FURNITURE MANUFACTURING, PRESENT DETAILED TRAINING PLANS FOR SPECIFIC JOBS IN THESE TWO INDUSTRIES AND SUPPLEMENTARY TECHNICAL INFORMATION. OTHER PRODUCTS ARE: A COMPUTERIZED DROPOUT IDENTIFICATION SYSTEM, A TRANSPORTABLE MODEL FOR A JOB PLACEMENT SERVICE IN RURAL AREAS, A GUIDEBOOK ON OCCUPATIONAL EDUCATION FOR EIGHTH GRADE STUDENTS, AND BROCHURES ON A DISCIPLINE CODE OF CONDUCT FOR TEACHERS, PARENTS, AND STUDENTS. (RG)

VT 103 370
COOK, JOYCE; WILLIAMS, JEANNE
PROCEEDINGS OF THE NATIONAL COORDINATING CONFERENCE FOR ADMINISTRATORS OF PART D AND FY 1973 PART C PROJECTS AND PROGRAMS, FUNDED UNDER P.L. 90-576 (DALLAS, TEXAS, JANUARY 28-30, 1975).

BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 75 201P.

DESCRIPTORS - *CAREER EDUCATION; *CONFERENCE REPORTS; *ADMINISTRATIVE PERSONNEL; SPEECHES; NATIONAL PROGRAMS

1126

ABSTRACT - THE MAJOR FOCUS OF THE CONFERENCE OF ADMINISTRATORS OF CAREER EDUCATION PROJECTS WAS ON DETERMINING AND DISCUSSING MAJOR ISSUES IN THE IMPLEMENTATION AND CONTINUATION OF CAREER EDUCATION AT THE LOCAL, STATE, REGIONAL, AND FEDERAL LEVELS. PARTICIPANTS INCLUDED STATE LEVEL ADMINISTRATORS, LOCAL PROJECT PERSONNEL, EVALUATORS, TEACHER EDUCATORS, AND U.S.O.E. REPRESENTATIVES. THE CONFERENCE REPORT CONTAINS THE PROCEEDINGS OF THE GENERAL SESSIONS, REPORTS FROM SPECIAL INTEREST GROUPS, AND REPORTS FROM WORK GROUPS. GENERAL SESSIONS CONSISTED OF THE KEYNOTE ADDRESS BY WILLIAM F. PIERCE, TWO PANEL PRESENTATIONS ON LEGISLATION AND EVALUATION, AND PRESENTATIONS ON PROGRAM PLANS FOR 1975 AND 1976. REPORTS FROM THE WORK GROUPS ARE ENTITLED: "DEFINING CAREER EDUCATION," "STRATEGIES FOR MOVING CAREER EDUCATION FROM A PROJECT STATUS TO AN EDUCATION PROGRAM STATUS," "PLANNING, COORDINATING, AND DISSEMINATING CAREER EDUCATION," "EVALUATING CAREER EDUCATION PROGRAMS," "IMPLEMENTING CAREER EDUCATION AT THE SECONDARY LEVEL," AND "PREPARING TEACHERS FOR CAREER EDUCATION." THE CONFERENCE AGENDA AND PARTICIPANT LIST ARE INCLUDED. (NJ)

VT 103 371
KAAS, DUANE A.; KAHLER, ALAN A.
COMPETENCIES NEEDED BY WORKERS IN HORTICULTURAL OCCUPATIONS.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. DEPT. OF AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 75 246P.

DESCRIPTORS - *TASK ANALYSIS; *ORNAMENTAL HORTICULTURE OCCUPATIONS; TABLES (DATA)

ABSTRACT - THIS STUDY WAS UNDERTAKEN TO IDENTIFY OCCUPATIONAL AREAS IN THE HORTICULTURAL INDUSTRY AND TO IDENTIFY, DESCRIBE, AND CATEGORIZE THE MENTAL AND PHYSICAL SKILLS NEEDED BY WORKERS IN HORTICULTURAL OCCUPATIONS. COMPETENCY LISTS WERE DEVELOPED FOR THESE OCCUPATIONAL AREAS: ARBORIST SERVICES, FARM AND GARDEN SUPPLY CENTERS, GOLF COURSE MANAGEMENT, GREENHOUSE PRODUCTION, LANDSCAPE SERVICES, NURSERY PRODUCTION, PARK AND HIGHWAY MANAGEMENT, RETAIL FLORIST, AND WHOLESALE FLORIST. A SURVEY INSTRUMENT INCORPORATING THE COMPETENCIES WAS ADMINISTERED TO 1,435 IOWA HORTICULTURE EMPLOYEES WITH A RESPONSE RATE OF 36 PERCENT (521). DATA ARE PRESENTED IN TWO PARTS. PART I CONTAINS INFORMATION RELATIVE TO OCCUPATIONAL AREAS IN EACH OF THE NINE CATEGORIES AND THE NUMBER OF PERSONS EMPLOYED IN EACH. GEOGRAPHIC DISTRIBUTION OF BUSINESSES FROM WHICH RESPONSES WERE RECEIVED IS ALSO PROVIDED. PART II (219 PAGES) CONSISTS OF TABLES WHICH SUMMARIZE THE COMPETENCIES PERFORMED BY WORKERS IN EACH OF THE NINE AREAS. DATA ARE PRESENTED IN THE TWO BROAD CATEGORIES OF MANAGEMENT AND SALES AND LABOR. THE TABLES LIST THE TASKS AND INDICATE PERFORMANCE FREQUENCY BY NUMBER OF EMPLOYEES AND BY OVERALL PERCENT OF EMPLOYEES. (NJ)

VT 103 372
GLASER, EDWARD M.; AND OTHERS
IMPROVEMENT IN THE QUALITY OF WORKLIFE AND PRODUCTIVITY: A JOINT VENTURE BETWEEN MANAGEMENT AND EMPLOYEES. FINAL REPORT.

HUMAN INTERACTION RESEARCH INST., LOS ANGELES, CALIF.
EMPLOYMENT AND TRAINING ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF MANPOWER RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
DL 92-06-72-27
DLMA 92-06-72-27
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - 02JUL76 166P.; PAGE

118 CONTAINING FIGURE 10 "RESPONSES TO JANUARY 1975 ISR MONTHLY SHORT FORM FEEDBACK" WAS NOT REPRODUCIBLE AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - JOB SATISFACTION; *ORGANIZATIONAL EFFECTIVENESS; *PERSONNEL MANAGEMENT; *CONSULTATION PROGRAMS; *RESEARCH; PRODUCTIVITY; *WORK ATTITUDES; WORK ENVIRONMENT; HUMAN ENGINEERING; PARTICIPANT INVOLVEMENT; INDUSTRIAL PERSONNEL; MANAGEMENT EDUCATION; EMPLOYER EMPLOYEE RELATIONSHIP; INTERVENTION

ABSTRACT - THIS REPORT DESCRIBES AND INTERPRETS A RESEARCH PROJECT AT A NEW BRANCH PHARMACEUTICAL MANUFACTURING PLANT WHICH WAS DESIGNED TO ASSESS THE RELATIONSHIP BETWEEN QUALITY OF WORKLIFE (QWL), PRODUCTIVITY, AND JOB SATISFACTION. THE PRINCIPAL OBJECTIVE WAS TO DETERMINE WHETHER A QWL CONSULTATION TO A NEW PLANT DURING ITS INITIAL OPERATION WOULD IMPROVE JOB SATISFACTION AND PRODUCTIVITY AS COMPARED TO AN ESTABLISHED PARENT PLANT. INTERVENTION METHODS INCLUDED CONSULTATION WITH MANAGEMENT, INVOLVEMENT OF SMALL TEAMS OF WORKERS IN THE PROBLEMS OF THE PLANT, PSYCHOLOGICAL ASSESSMENT, TRAINING AND ORIENTATION, AND CONTRIBUTING TO CONFLICT RESOLUTION AND COMMUNICATIONS FACILITATION. IN SPITE OF PROBLEMS ARISING FROM START-UP DIFFICULTIES AND A CHANGE IN CORPORATE OWNERSHIP, THE OUTCOMES WERE POSITIVE. AMONG THE TOTAL WORK FORCE THERE WAS EVIDENCE OF A MORE WIDELY SHARED EGO-INVOLVEMENT WITH THE PLANT AND ITS PROBLEMS, THE RATE OF ABSENTEEISM WAS CONSIDERABLY LOWER, AND MAJOR INITIAL PROBLEMS WERE SUCCESSFULLY OVERCOME TO ENABLE SATISFACTORY FULFILLMENT OF PRODUCTION GOALS. THE REPORT DESCRIBES DEVELOPMENTAL EVENTS, PREVAILING CONDITIONS, CONSULTING INTERVENTIONS, AND OUTCOMES. AN ANALYSIS IS PRESENTED OF WHAT DID AND DID NOT WORK. LEARNINGS AND RECOMMENDATIONS ARE DRAWN FROM THE EXPERIENCE IN ORDER TO PROVIDE INDICATIONS FOR FUTURE EFFORTS TO ACHIEVE IMPROVED QWL AND ORGANIZATIONAL EFFECTIVENESS. (NJ)

VT 103 373
EXPLORING CAREERS IN HOSPITAL AND HEALTH ADMINISTRATION.

ASSOCIATION OF UNIVERSITY PROGRAMS IN HOSPITAL ADMINISTRATION, WASHINGTON, D.C.; PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. BUREAU OF HEALTH MANPOWER.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
NO1-MB-44175
PUB DATE - ND 19P.

DESCRIPTORS - *HEALTH OCCUPATIONS; *OCCUPATIONAL INFORMATION; BIBLIOGRAPHIES; *ADMINISTRATIVE PERSONNEL; *ADMINISTRATOR QUALIFICATIONS; *ADMINISTRATOR EDUCATION; GUIDES; PROFESSIONAL PERSONNEL

ABSTRACT - THIS BOOKLET PROVIDES OCCUPATIONAL INFORMATION ON HOSPITAL AND HEALTH ADMINISTRATION CAREERS. SEVEN BIOGRAPHICAL SKETCHES ILLUSTRATE CAREER POSSIBILITIES. SALARIES, WORKING CONDITIONS, PERSONAL REQUIREMENTS, AND EDUCATIONAL PROGRAMS ARE SUMMARIZED, AND CURRENT GRADUATE AND UNDERGRADUATE PROGRAMS ARE LISTED. A BIBLIOGRAPHY OF SELECTED SOURCES OF CAREER INFORMATION IN THE FIELD IS INCLUDED. (RG)

VT 103 374
HULL, MARC; HALLORAN, WILLIAM
PROFESSIONALS DEVELOPMENT PROGRAM FOR VOCATIONAL EDUCATORS OF HANDICAPPED STUDENTS. FINAL REPORT.

VERMONT STATE DEPT. OF EDUCATION, MONTPELIER. DIV. OF SPECIAL EDUCATION AND PUPIL PERSONNEL SERVICES.; VERMONT UNIV., BURLINGTON. DEPT. OF VOCATIONAL EDUCATION AND TECHNOLOGY. BUREAU OF EDUCATION FOR THE HANDICAPPED (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-71-4147 (603)

1128

PUB DATE - AUG74 207P.; PAGE 66 WAS NOT REPRODUCIBLE AS IT APPEARED IN THE ORIGINAL AND WAS RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION. PAGES 194 AND 195 CONTAINING REACTIONS OF WORKSHOP PARTICIPANTS WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *EDUCABLE MENTALLY HANDICAPPED; *VOCATIONAL EDUCATION TEACHERS; *CURRICULUM DEVELOPMENT; *SPECIAL EDUCATION; TEACHER EDUCATION CURRICULUM; INSERVICE TEACHER EDUCATION; PROGRAM DESCRIPTIONS

ABSTRACT - THIS REPORT DESCRIBES A PROJECT TO DEVELOP A TRAINING PROGRAM FOR PRESERVICE AND INSERVICE PREPARATION OF VERMONT VOCATIONAL TEACHERS OF EDUCABLE MENTALLY RETARDED (EMR) STUDENTS. BRIEFLY DESCRIBED ARE PROJECT GOALS AND ACTIVITIES, INSTRUCTIONAL CONTENT SELECTION, ORIGINATION OF INSTRUCTIONAL UNITS, DEVELOPMENT OF DELIVERY SYSTEM, EVALUATION, AND THE RECOMMENDED PROGRAM OF STUDY. MOST OF THE REPORT CONSISTS OF APPENDED MATERIAL WHICH INCLUDES THE DELPHI INSTRUMENTS USED TO COLLECT DATA RELATIVE TO THE SELECTION OF INSTRUCTIONAL CONTENT; A CHECKLIST OF COMPETENCIES NEEDED BY VOCATIONAL EDUCATORS OF HANDICAPPED STUDENTS; TWO SAMPLE INSTRUCTIONAL UNITS; TWO SAMPLE LEARNING ACTIVITY PACKAGES; THE RECOMMENDED UNDERGRADUATE AND GRADUATE PROGRAMS OF STUDY; A SUMMARY OF A RESEARCH STUDY INVESTIGATING THE VALIDITY OF THE NONREADING APTITUDE TEST BATTERY FOR EMR STUDENTS; AND A DESCRIPTION OF A CLASSROOM SAMPLING RECORDER STUDY PROGRAM. ALSO APPENDED IS ADDITIONAL MATERIAL DESIGNED TO AID IN THE SELECTION OF INSTRUCTIONAL MATERIALS, EXITING OF STUDENTS FROM THE PROGRAM, CONCEPT TEACHING, DRIVER'S PERMIT PREPARATION AND INSTRUCTIONAL MEDIA AND CURRICULUM RESEARCH. A SAMPLE UNIT ON FOODS AND NUTRITION IS INCLUDED. PROGRAM EVALUATION FORMAT AND MATERIALS AND THE PROGRAM OF WORK FOR THE PROJECT COMPLETE THE REPORT. (NJ)

VT 103 375
SANDERS, CAROL.; AND OTHERS
LOCALLY BASED CAREER EDUCATION INFUSION MODEL.

EASTERN ILLINOIS UNIV., CHARLESTON. ILLINOIS PROFESSIONAL AND CURRICULUM DEVELOPMENT UNIT FOR VOCATIONAL AND TECHNICAL EDUCATION, SPRINGFIELD.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN76 35P.; PAGE 36 CONTAINING "JOB PLACEMENT PROGRAM OBJECTIVES" WAS NOT REPRODUCIBLE AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *WORKSHOPS; *CAREER EDUCATION; *INSERVICE TEACHER EDUCATION; QUESTIONNAIRES; *FUSED CURRICULUM; *MODELS

ABSTRACT - IN ORDER TO INTRODUCE CAREER GUIDANCE CONCEPTS INTO THE REGULAR SCHOOL PROGRAM, THIS PROJECT DEVELOPED A MODEL FOR LOCALLY-BASED CAREER EDUCATION INFUSION. A WEEK-LONG WORKSHOP WAS HELD AT THREE DIFFERENT SITES FOR REPRESENTATIVES FROM ELEMENTARY, MIDDLE SCHOOL, AND SECONDARY LEVELS, AND COUNSELORS AND ADMINISTRATORS. THE PURPOSE WAS TO CREATE A DISTRICT-WIDE AWARENESS FOR MORE EFFECTIVE INFUSION OF CAREER EDUCATION INTO THE REGULAR CURRICULUM. INCLUDED IN THIS REPORT IS THE MODEL, BRIEF NARRATIVE SUMMARY OF ACTIVITIES, WORKSHOP PLANNING PROCEDURES, SCHEDULES, WORKSHOP SITE SELECTION CRITERIA, PARTICIPANT INFORMATION SHEETS, LISTING OF MATERIALS AND BOOKS USED, EVALUATION AND FOLLOWUP FORMS, AND SOME OF THE MATERIALS DEVELOPED BY THE STAFF FOR PILOT TESTING. (NJ)

VT 103 376
BROWNING, HARLEY L.; SINGLEMANN, JOACHIM
THE EMERGENCE OF A SERVICE SOCIETY: DEMOGRAPHIC AND SOCIOLOGICAL ASPECTS OF THE SECTORAL TRANSFORMATION OF THE LABOR FORCE

IN THE U.S.A.

TEXAS UNIV., AUSTIN. CENTER FOR POPULATION RESEARCH.
EMPLOYMENT AND TRAINING ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
DL 21-48-73-45
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - 30JUN75 299P.

DESCRIPTORS - *EMPLOYMENT TRENDS; *EMPLOYMENT PATTERNS; FEMALES; WORKING WOMEN; NEGRO EMPLOYMENT; MEXICAN AMERICANS; *LABOR ECONOMICS; MANPOWER UTILIZATION; JOB SATISFACTION; WAGES; STATISTICAL ANALYSIS

ABSTRACT - THIS STUDY EXAMINES THE INTER-INDUSTRY SHIFTS OF THE U.S. LABOR FORCE DURING THE LAST CENTURY--THE MOVEMENT FROM AGRICULTURE TO SERVICES. A SIX-SECTOR SCHEME IS USED TO DIFFERENTIATE THE TERTIARY SECTOR: EXTRACTIVE, TRANSFORMATIVE, DISTRIBUTIVE SERVICES, PRODUCER SERVICES, SOCIAL SERVICES, AND PERSONAL SERVICES. THE MAIN DATA SOURCE IS THE BUREAU OF THE CENSUS ONE PERCENT PUBLIC USE SAMPLES FOR 1960 AND 1970. INDUSTRY STRUCTURE IS IDENTIFIED AND ITS TRANSFORMATION TRACED IN EXAMINING LONG-TERM TRENDS, WORK SCHEDULING AND STABILITY OF EMPLOYMENT, AGE STRUCTURE AND INDUSTRY CHANGE, AND THE INTERRELATION OF INDUSTRY AND OCCUPATION. THE QUESTION OF WHO IS EMPLOYED AND IN WHAT SECTORS AND INDUSTRIES ADDRESSES THE INDUSTRIAL POSITION OF FEMALES AND BLACKS AND MEXICAN AMERICANS. SOME IMPORTANT CONSEQUENCES OF THE SECTORAL TRANSFORMATION ARE PRESENTED IN THE DISCUSSION OF EARNINGS INEQUALITY AND THE RELATIVE MERITS OF THE SECTOR MODEL AND THE HUMAN CAPITAL MODEL IN EXPLAINING THE TRANSFORMATION. FINALLY, A NUMBER OF SOCIOLOGICAL IMPLICATIONS OF THE CHANGE ARE ADDRESSED: CONDITIONS OF WORK, WORK SATISFACTION, AND WORK ALIENATION AND ITS IMPACT ON THE CLASS STRUCTURE. (NJ)

VT 103 377
A PROJECT TO DETERMINE TEACHING CONTENT. FINAL REPORT.

MIDDLE TENNESSEE STATE UNIV., MURFREESBORO.
TENNESSEE STATE DEPT. OF EDUCATION, NASHVILLE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 113P.

DESCRIPTORS - VOCATIONAL EDUCATION; *VOCATIONAL DIRECTORS; ADMINISTRATOR EDUCATION; *TASK ANALYSIS; *SURVEYS; *ADMINISTRATOR ATTITUDES; CONFERENCES; *ADMINISTRATIVE PERSONNEL

ABSTRACT - THE PURPOSES OF THIS STUDY WERE TO IDENTIFY SPECIFIC TASKS PERFORMED AND INFORMATION NEEDED BY VOCATIONAL EDUCATION ADMINISTRATIVE PERSONNEL IN TENNESSEE AND TO EXPLORE INNOVATIVE APPROACHES FOR UTILIZING THIS INFORMATION IN STAFF DEVELOPMENT ACTIVITIES. EACH OF THE THREE ADMINISTRATOR GROUPS PARTICIPATED IN A CONFERENCE TO IDENTIFY TASKS PERFORMED AND INFORMATION NEEDED FOR VOCATIONAL ADMINISTRATORS. THE RESULTANT LIST WAS MAILED TO ALL MEMBERS OF EACH APPROPRIATE GROUP IN TENNESSEE WHO WERE TO RATE THE ITEMS IN TERMS OF IMPORTANCE AND FREQUENCY OF PERFORMANCE. THE REPORT DESCRIBES THE PROCEDURES UTILIZED IN DEVELOPING THE LISTS, PRESENTS THE LISTS AND RELATED INFORMATION IDENTIFIED FOR EACH OF THE THREE ADMINISTRATIVE GROUPS, AND SUMMARIZES THE REACTIONS OF VOCATIONAL ADMINISTRATORS THROUGHOUT TENNESSEE WITH REGARD TO THE IMPORTANCE AND FREQUENCY OF PERFORMANCE OF EACH TASK OR ITEM OF INFORMATION. THE REPORT ALSO DESCRIBES THE CONFERENCE CONDUCTED TO DEVELOP METHODS FOR TRAINING NEW VOCATIONAL ADMINISTRATORS AND EXISTING PERSONNEL, UTILIZING THE

NEWLY ACQUIRED INFORMATION FROM THE PREVIOUS CONFERENCE AND SURVEY. ONE-HALF OF THE REPORT CONSISTS OF APPENDIXES CONTAINING LISTS OF CONFERENCE PARTICIPANTS, CONFERENCE AND SURVEY RELATED MATERIALS, SAMPLE SURVEY FORMS, AND CONFERENCE EVALUATION FORMS. (NJ)

VT 103 378
FINCH, CURTIS R., ED.; HARRIS, RUTH D., ED.
IMPLEMENTING COMPETENCY-BASED TEACHER EDUCATION: FUTURE DIRECTIONS FOR VOCATIONAL TEACHER EDUCATORS.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 136P.; PAPERS PRESENTED AT THE INSTITUTE ON COMPETENCY-BASED TEACHER EDUCATION FOR VIRGINIA VOCATIONAL AND TECHNICAL TEACHER EDUCATORS (BLACKSBURG, VIRGINIA, NOVEMBER 23-26, 1975).

DESCRIPTORS - *PERFORMANCE BASED TEACHER EDUCATION; *VOCATIONAL EDUCATION TEACHERS; *CONFERENCE REPORTS; *PROGRAM DEVELOPMENT; RESOURCE MATERIALS

ABSTRACT - THIS PUBLICATION IS INTENDED TO PROVIDE DIRECTION FOR THOSE WHO CONTEMPLATE ESTABLISHING A COMPETENCY-BASED PROGRAM FOR VOCATIONAL TEACHERS. IT SHOULD BE OF VALUE AS A BASIC RESOURCE IN THE AREA OF COMPETENCY-BASED TEACHER EDUCATION (CBTE) AND SERVE AS A USEFUL TOOL FOR CBTE PROGRAM IMPLEMENTATION AND IMPROVEMENT. MAJOR PAPERS DEVELOPED FOR THE INSTITUTE OF COMPETENCY-BASED TEACHER EDUCATION ARE INCLUDED IN THE DOCUMENT, AS WELL AS TWO PAPERS PREPARED AFTER THE INSTITUTE WAS HELD. THE PAPERS AND THEIR AUTHORS ARE: (1) "THE CHALLENGE OF COMPETENCY-BASED TEACHER EDUCATION" BY RUTH D. HARRIS AND CURTIS R. FINCH, (2) "COMPETENCY-BASED EDUCATION: STATUS AND RESEARCH" BY W. ROBERT HOUSTON, (3) "INSTRUCTIONAL MATERIALS FOR COMPETENCY-BASED TEACHER EDUCATION" BY JAMES B. HAMILTON AND GLENN E. FARDIG, (4) "DELIVERING TEACHING/LEARNING FOR COMPETENCY-BASED EDUCATION" BY DANIEL E. VOGLER, (5) "WRITING COMPETENCY-BASED EDUCATION MODULES" BY DANIEL E. VOGLER, (6) "CONCERNS IN THE IMPLEMENTATION OF COMPETENCY-BASED TEACHER EDUCATION" BY MARTHA LEE BLANKENSHIP, AND (7) "TOWARD A FRAMEWORK FOR IMPLEMENTING COMPETENCY-BASED TEACHER EDUCATION" BY CURTIS R. FINCH AND RUTH D. HARRIS. SEVERAL PAPERS INCLUDE A LIST OF REFERENCES; THE REFERENCES FOR THE PAPER ON INSTRUCTIONAL MATERIALS CONSTITUTE 10 PAGES. (AUTHOR/RG)

VT 103 379
MILLER, HARRY
IMPLEMENTATION OF THE OCCUPATIONAL CLUSTER CONCEPT: A CURRICULUM TOOL FOR IMPROVING CAREER DEVELOPMENT AND PREPARATION EDUCATION. INTERIM REPORT: JULY 1, 1975-JUNE 30, 1976.

CALHOUN AREA VOCATIONAL CENTER, BATTLE CREEK, MICH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
G05.75.00047
PUB DATE - JUL76 245P.; PAGES 206-223, 232-235, 245-248, 260-264, AND 277-291 CONTAINING CAVC CAREER DEVELOPMENT FORM FREQUENCY DISTRIBUTIONS WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - AREA VOCATIONAL SCHOOLS; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; *OCCUPATIONAL CLUSTERS; DELIVERY SYSTEMS; *CURRICULUM DEVELOPMENT; *JOB SKILLS; CAREER EDUCATION; *VOCATIONAL EDUCATION; PROGRAM EVALUATION; *CAREER PLANNING; EDUCATIONAL DIAGNOSIS; STUDENT EVALUATION

ABSTRACT - THIS REPORT PRESENTS A

DETAILED DESCRIPTION OF THE FIRST-YEAR EFFORTS OF A THREE-YEAR PROJECT TO DEMONSTRATE THE APPLICATION OF THE CLUSTER CONCEPT AS AN ORGANIZATIONAL TECHNIQUE TO FACILITATE THE DELIVERY OF CAREER DEVELOPMENT SKILLS AND OCCUPATIONAL PREPARATORY SKILLS INSTRUCTION. THE MAJOR PRODUCT COMPONENTS OF THE PROJECT ARE: (1) A MANAGEMENT MODEL, (2) AN INTERNAL PROCESS EVALUATION, (3) THE CLUSTERING OF VOCATIONAL/TECHNICAL CURRICULUM, (4) SUPPORT COMPONENTS, (5) A CAREER DEVELOPMENT CURRICULUM, (6) PLACEMENT SERVICES AND SKILLS, AND (7) CAREER CLUSTER INTEGRATION, DISSEMINATION, AND K-14 ARTICULATION. ACCOMPLISHMENTS DURING THE FIRST YEAR WERE LARGELY PLANNING AND DEVELOPMENTAL IN NATURE, AND CONCERNED MANAGEMENT DESIGN, INSTRUCTIONAL STRATEGIES, STAFF TRAINING, AND CURRICULUM DEVELOPMENT. THE THIRD PARTY EVALUATION BY CARKHUFF ASSOCIATES IS INCLUDED IN THE DOCUMENT. THE RESULTS OF THE COMPILATION OF BASE RATE DATA FOR EVALUATION PURPOSES ARE REPORTED, AND SUMMARY STATEMENTS REGARDING OTHER MAJOR PROJECT CONCERNS ARE ALSO CONTAINED IN THE DOCUMENT. THE EVALUATORS CONCLUDED THAT THE PROJECT HAS EFFECTED A SOLID MANAGEMENT BASE, STAFF RECEPTIVITY TO PROJECT GOALS, AND COMMITMENT TO TRAINING. APPENDIXES COMPRISE ABOUT HALF THE DOCUMENT AND INCLUDE SPECIFIC OBJECTIVES FOR ACHIEVING PROJECT GOALS, ANTICIPATED OUTCOMES FOR JUNIOR HIGH, SENIOR HIGH, AND AREA VOCATIONAL STUDENTS, AND STUDENT CAREER DEVELOPMENT SURVEY FORMS. (AUTHOR/RG)

VT 103 380
STRATE, JAMES W.; BRORSON, BRUCE
A MODEL DISTRIBUTIVE EDUCATION COMPETENCY BASED LEARNING LABORATORY. FINAL REPORT.

NORTH DAKOTA UNIV., GRAND FORKS. NORTH DAKOTA STATE BOARD FOR VOCATIONAL AND TECHNICAL EDUCATION, BISMARCK. RESEARCH COORDINATING UNIT.; OFFICE OF EDUCATION (DHEW/OE), WASHINGTON, D.C.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 01JUN76 70P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; SIMULATED ENVIRONMENT; RESEARCH PROJECTS; *TEACHING SKILLS; EDUCATIONAL FACILITIES; *CURRICULUM DEVELOPMENT; SCHOOL SURVEYS; *INSERVICE TEACHER EDUCATION; PRESERVICE EDUCATION; *DISTRIBUTIVE EDUCATION TEACHERS
IDENTIFIERS - *SCHOOL STORES

ABSTRACT - THE RESEARCH PROJECT FOCUSED ON THE UTILIZATION OF THE MODEL-SCHOOL STORE AS A DISTRIBUTIVE EDUCATION LEARNING LABORATORY. OBJECTIVES WERE TO: (1) DETERMINE THE COMPETENCIES REQUIRED OF TEACHER-COORDINATORS; (2) DETERMINE THE INSTRUCTIONAL MATERIALS AND EQUIPMENT NEEDED; (3) DEVELOP A MODEL-SCHOOL STORE CURRICULUM FOR SECONDARY EDUCATION;AND (4) PROVIDE A MODEL-SCHOOL STORE LEARNING LABORATORY FOR TEACHER-COORDINATORS. BASED UPON A LITERATURE REVIEW AND ADVISORY COMMITTEE RECOMMENDATIONS, LUCY CRAWFORD'S 226 TEACHER COORDINATOR COMPETENCIES WERE ALL ACCEPTED AS ESSENTIAL, AND STATE SUPERVISORS OF DISTRIBUTIVE EDUCATION WERE CONTACTED FOR INFORMATION ABOUT PROGRAMS IN THEIR STATE. SEVENTY TEACHER COORDINATORS RESPONDED TO A QUESTIONNAIRE SURVEY REGARDING THE OPERATION OF THE MODEL STORE AT THEIR SCHOOL. IN ADDITION, 30 PERSONAL INTERVIEWS ON EMPLOYMENT SKILLS WERE CONDUCTED WITH LOCAL BUSINESS PERSONNEL. A MAJOR SURVEY FINDING WAS THAT STATE SUPERVISION HAD THE GREATEST IMPACT ON THE IMPLEMENTATION OF MODEL-SCHOOL STORES. SPECIFIC RECOMMENDATIONS ARE OFFERED FOR PRESERVICE AND INSERVICE TRAINING OF TEACHER COORDINATORS. APPENDED ARE THE CORRESPONDENCE AND SURVEY INSTRUMENTS, CRAWFORD'S LIST OF COMPETENCIES, A DISTRIBUTIVE EDUCATION SUPPLIES AND EQUIPMENT BUDGET, AND LIST OF REFERENCES. (AUTHOR/RG)

VT 103 381

1132

A CREATIVE CAREER EDUCATION LANGUAGE ARTS PROJECT FOR THE DISADVANTAGED. FINAL REPORT.

PORTLAND PUBLIC SCHOOLS, OREG. AREA III CAREER EDUCATION DEPT.
OREGON STATE DEPT. OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND CAREER EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
26-001-293
PUB DATE - MAR76 27P.; PAGES 18 THROUGH 32 CONTAINING PHOTOGRAPHS OF WORKERS AND COMMENTS BY STUDENTS WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *DISADVANTAGED YOUTH; SCHOOL COMMUNITY RELATIONSHIP; *GRADE 7; *GRADE 8; *CAREER EXPLORATION; SECONDARY EDUCATION; *STUDENT DEVELOPED MATERIALS; LANGUAGE ARTS; PROGRAM DESCRIPTIONS; READING MATERIALS

ABSTRACT - THIS REPORT DESCRIBES A PROJECT TO BUILD MOTIVATION AND INCREASE LANGUAGE ARTS SKILLS OF DISADVANTAGED STUDENTS THROUGH INVOLVEMENT IN A CAREER EXPLORATION PROGRAM. A CLASS OF 28 STUDENTS REVIEWED CAREER CLUSTERS AND INDICATED THEIR PERSONAL INTEREST. EMPLOYED REPRESENTATIVES FROM THE COMMUNITY WITH BACKGROUNDS SIMILAR TO THE STUDENTS' VISITED THE CLASSROOM AND DISCUSSED THEIR ROLES, JOBS, AND RESPONSIBILITIES. FOLLOWING THE CLASSROOM VISIT, SMALL GROUPS OF STUDENTS VISITED THE JOB SITES OF THOSE WHO HAD VISITED THE CLASSROOM. THE STUDENTS MADE NOTES AND TOOK PICTURES; THESE COMMENTS AND PHOTOGRAPHS WERE THEN PREPARED AS STORIES INTENDED FOR COMPILATION IN BOOKLET FORM FOR USE BY OTHER STUDENTS. ALTHOUGH THE PROJECT WAS NOT COMPLETED IN TERMS OF DEVELOPING THE READING BOOKLETS AND A SUBSEQUENT EVALUATION, IT WAS RECOMMENDED THAT THE PROCESS IMPLEMENTED FOR THIS TYPE OF DIRECT EXPERIENCE BE ENCOURAGED. (AUTHOR/RG)

VT 103 382
ADAPTATION OF HOME ECONOMICS CURRICULA FOR SPECIAL NEEDS. FINAL REPORT.

NORTH DAKOTA UNIV., GRAND FORKS. DIV. OF CONTINUING EDUCATION.; NORTH DAKOTA UNIV., GRAND FORKS. DEPT. OF HOME ECONOMICS AND NUTRITION.
NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK. RESEARCH COORDINATING UNIT.; OFFICE OF EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
RCU 34
PUB DATE - JUN76 44P.; PAGES 29 AND 30 CONTAINING CORRESPONDENCE TO CONFERENCE PARTICIPANTS WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *HOME ECONOMICS TEACHERS; *SEMINARS; *HANDICAPPED STUDENTS; *HOME ECONOMICS EDUCATION; REGULAR CLASS PLACEMENT; *TEACHER ATTITUDES; CURRICULUM PLANNING; INSERVICE TEACHER EDUCATION; CREDIT COURSES; PRESERVICE EDUCATION

ABSTRACT - THIS REPORT DESCRIBES A TWO-DAY SEMINAR TO ENABLE HOME ECONOMICS TEACHERS TO MORE EFFECTIVELY INTEGRATE HANDICAPPED STUDENTS INTO THE REGULAR CLASSROOM. THE 65 PARTICIPANTS INCLUDED HOME ECONOMICS TEACHERS, UNIVERSITY STUDENTS, SPECIAL NEEDS TEACHERS, AND HOME ECONOMICS SUBJECT MATTER SPECIALISTS IN HIGHER EDUCATION. SEMINAR PRESENTATIONS WERE SUPPLEMENTED WITH PACKETS OF INSTRUCTIONAL MATERIALS AND A BROWSING AREA DISPLAYING AVAILABLE CURRICULUM GUIDES AND RESOURCES. THE PARTICIPANTS COMPLETED TWO ASSESSMENT DEVICES DESIGNED TO MEASURE THEIR DEGREE OF CONTACT WITH PHYSICALLY DISABLED PERSONS AND ATTITUDES TOWARD DISABLED PERSONS. ALTHOUGH RESULTS OF A PRETEST AND POSTTEST SHOWED NO SIGNIFICANT CHANGE IN ATTITUDES TOWARDS THE HANDICAPPED, MANY

PARTICIPANTS INDICATED THAT THEIR OVERALL ACCEPTANCE OF AND WILLINGNESS TO WORK WITH HANDICAPPED INDIVIDUALS HAD CHANGED AS A RESULT OF HAVING ATTENDED THE SEMINAR. APPENDED ARE THE LIST OF MATERIALS FOR THE INSTRUCTIONAL PACKET, THE SIX PRESENTATIONS TAPED FOR USE IN FUTURE WORKSHOPS, CORRESPONDENCE, A LIST OF PROJECTS COMPLETED FOR COLLEGE CREDIT, AND RESULTS OF THE SEMINAR EVALUATION. (AUTHOR/RG)

VT 103 383
HOME ECONOMICS RELATED OCCUPATIONS PROMOTION IN NEBRASKA THROUGH MEDIA, VISITATIONS, AND PROFESSIONAL DEVELOPMENT. FINAL REPORT.

KEARNEY STATE COLL., NEBR.
NEBRASKA STATE DEPT. OF EDUCATION, LINCOLN. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - ND 49P.;
APPENDIX E CONTAINING CORRESPONDENCE TO WORKSHOP PARTICIPANTS WAS NOT REPRODUCIBLE AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *HOME ECONOMICS TEACHERS; METHODS COURSES; INSERVICE TEACHER EDUCATION; *WORK EXPERIENCE PROGRAMS; PUBLIC RELATIONS; PROGRAM DEVELOPMENT; STATE PROGRAMS; *OCCUPATIONAL HOME ECONOMICS; SECONDARY EDUCATION; POSTSECONDARY EDUCATION; *PUBLICIZE; *INFORMATION DISSEMINATION; RESOURCE MATERIALS
IDENTIFIERS - NEBRASKA

ABSTRACT - THE ONE-YEAR STUDY WAS PRIMARILY A PUBLIC RELATIONS THRUST TO FAMILIARIZE NEBRASKA HOME ECONOMICS TEACHERS AND THEIR ADMINISTRATORS WITH THE BENEFITS OF IMPLEMENTING HOME ECONOMICS RELATED OCCUPATIONS (HERO) PROGRAMS INTO THEIR CURRICULUM. PROCEDURES WERE TO: (1) DEVELOP PROGRAM EVALUATION REVIEW TECHNIQUES (PERT); (2) USE MASS MEDIA, SUCH AS BROCHURES, NEWSPAPER ARTICLES, AND SLIDES; (3) PROVIDE INSERVICE EDUCATION THROUGH VISITS TO INTERESTED TEACHERS AND ADMINISTRATORS; (4) PREPARE A BIBLIOGRAPHY OF CURRENT MATERIALS AND RESOURCES; (5) TEACH THREE HERO WORKSHOPS; (6) DEVELOP GUIDELINES TO AID IN INITIATING AND ADMINISTERING HERO PROGRAMS; AND (7) EVALUATE RESULTS AND CONDUCT FOLLOWUP ACTIVITIES. THE ANTICIPATED 100 PERCENT INCREASE IN THE NUMBER OF HERO PROGRAMS WAS ACHIEVED AS A RESULT OF THE PROJECT. IT WAS RECOMMENDED THAT CONTINUED ASSISTANCE BE PROVIDED IN IMPLEMENTING PROGRAMS THROUGH METHODS COURSES, WORKSHOPS, DISSEMINATION OF RESOURCE MATERIALS, AND SERVICES OF A FULLTIME CONSULTANT. APPENDED ARE PROJECT CORRESPONDENCE, THE COURSE SCHEDULE, AND SCRIPT FOR THE SLIDE PRESENTATION. (AUTHOR/RG)

VT 103 384
A NEEDS ASSESSMENT AND TASK ANALYSIS IN ANIMAL SCIENCE IN YUMA COUNTY. FINAL REPORT.

ARIZONA WESTERN COLL., YUMA.
ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. OCCUPATIONAL RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN76 25P.

DESCRIPTORS - *NEEDS ASSESSMENT; *TASK ANALYSIS; *ANIMAL SCIENCE; OCCUPATIONAL SURVEYS; EMPLOYMENT PROJECTIONS
IDENTIFIERS - YUMA COUNTY; ARIZONA

ABSTRACT - A NEEDS ASSESSMENT AND TASK ANALYSIS IN ANIMAL SCIENCE FOR AGRICULTURAL EMPLOYMENT WAS CONDUCTED IN SOUTHERN YUMA COUNTY. LIVESTOCK PRODUCERS WERE IDENTIFIED AND INTERVIEWED TO DETERMINE: (1) THE NUMBER OF EMPLOYEES NEEDING KNOWLEDGE IN ANIMAL SCIENCE CURRENTLY EMPLOYED; (2) THE ANTICIPATED NUMBER OF EMPLOYEES NEEDING KNOWLEDGE IN ANIMAL SCIENCE; AND (3) THE TASKS PERFORMED BY THE EMPLOYEE. AS A RESULT, 14 EMPLOYERS IDENTIFIED 15

JOB TITLES REQUIRING KNOWLEDGE AND SKILLS IN ANIMAL SCIENCE. OF THE TOTAL 123 EMPLOYEES IDENTIFIED, THE LARGEST NUMBER HAD THE TITLE OF GENERAL FARM LABORER. RESPONDENTS IDENTIFIED 22 ESSENTIAL COMPETENCIES, WITH MAINTENANCE OF EQUIPMENT, CORRALS, AND FENCES AS MOST IMPORTANT. RESULTS OF THE SURVEY PERTAINING TO COMPETENCIES, TASKS, AND EMPLOYMENT APPEAR IN NARRATIVE AND TABULAR FORM. APPENDIXES INCLUDE THE SURVEY INSTRUMENT AND OTHER PROJECT-RELATED MATERIAL. (AUTHOR/NJ)

VT 103 385
A SURVEY AND JOB DESCRIPTION OF EMPLOYMENT OPPORTUNITIES FOR THE TRAINABLE MENTALLY HANDICAPPED IN MESA, ARIZONA. FINAL REPORT.

MESA HIGH SCHOOL DISTRICT, ARIZ.
ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. OCCUPATIONAL RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 50P.; PAGES 30, 45, AND 51 CONTAINING DATA IN TABULAR FORM WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION. PAGE 20 WAS NOT REPRODUCIBLE AS IT APPEARED IN THE ORIGINAL DOCUMENT AND WAS RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *EMPLOYMENT OPPORTUNITIES; *TRAINABLE MENTALLY HANDICAPPED; *TASK ANALYSIS; EMPLOYMENT QUALIFICATIONS; INDIVIDUAL CHARACTERISTICS; UNSKILLED OCCUPATIONS

ABSTRACT - THE OBJECTIVES OF THIS PROJECT WERE TWOFOLD: (1) TO IDENTIFY THE SPECIFIC CHARACTERISTICS WHICH THE TRAINABLE MENTALLY HANDICAPPED INDIVIDUAL NEEDS TO OBTAIN EMPLOYMENT, AND (2) TO IDENTIFY THOSE AREAS IN WHICH THE TRAINABLE MENTALLY HANDICAPPED COULD FIND EMPLOYMENT. A QUESTIONNAIRE WAS ADMINISTERED TO A RANDOM SAMPLE OF 20 PERCENT OF THE AREA BUSINESSES KNOWN TO EMPLOY BUS BOYS, DISHWASHERS AND KITCHEN HELPERS, MAIDS, CARPENTER'S HELPERS, ASSEMBLY LINE WORKERS, GROUNDSKEEPERS, CAR WASH ATTENDANTS, AND JANITORS. THIS REPORT CONTAINS TABULATED DATA SHOWING THE NUMBER AND TYPE OF HANDICAPPED INDIVIDUALS HIRED PRESENTLY AND IN THE PAST BY LOCAL BUSINESSES AND THE NUMBER OF EMPLOYERS WHO SAID THEY WOULD HIRE TRAINABLE MENTALLY HANDICAPPED INDIVIDUALS. NARRATIVE REPORTS ARE INCLUDED FOR EACH OF THE EIGHT OCCUPATIONAL AREAS. OUTCOMES INDICATED THAT OF THE EIGHT OCCUPATIONAL AREAS INVESTIGATED, ONLY THE AREA OF CARPENTER'S HELPER WOULD NOT BE CONDUCIVE FOR EMPLOYMENT. THE APPENDIX CONSISTS OF THE INTERVIEW SCHEDULE AND TABLES WHICH INDICATE EMPLOYERS' RATINGS OF THE AFFECTIVE, COGNITIVE, AND PSYCHOMOTOR CHARACTERISTICS NEEDED FOR EMPLOYMENT IN EACH OF THE EIGHT AREAS. (NJ)

VT 103 386
HEALTH OCCUPATIONS NEEDS ASSESSMENT FOR THE GLENDALE UNION HIGH SCHOOL DISTRICT. FINAL REPORT.

THUNDERBIRD HIGH SCHOOL, PHOENIX, ARIZ.
ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. OCCUPATIONAL RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 04JUN76 76P.

DESCRIPTORS - *NEEDS ASSESSMENT; *HEALTH OCCUPATIONS; *COMMUNITY SURVEYS; *SCHOOL SURVEYS; TABLES (DATA)

ABSTRACT - A COMMUNITY AND SCHOOL SURVEY WAS MADE OF THE GLENDALE UNION HIGH SCHOOL DISTRICT TO DETERMINE THE NEED FOR A HEALTH OCCUPATIONS PROGRAM AT THE HIGH SCHOOL LEVEL. PROCEDURES CONSISTED OF A LITERATURE REVIEW; VISITS TO LOCAL HEALTH OCCUPATIONS AND CAREER PROGRAMS; AND ADMINISTRATION OF NEEDS ASSESSMENT INSTRUMENTS TO HIGH SCHOOL STUDENTS, GLENDALE

COMMUNITY COLLEGE STUDENTS, AND REPRESENTATIVES OF THE LOCAL HEALTH COMMUNITY. DETAILED RESULTS OF THE ANALYZED RESPONSES ARE PRESENTED IN NARRATIVE AND TABULAR FORM. TABLES PRESENT THE FREQUENCIES AND PERCENTAGES OF RESPONSES FOR THE HIGH SCHOOL STUDENTS CATEGORIZED AS 10 NEEDS, 25 GOALS, 10 HIGH SCHOOL ACTIVITIES, AND CHOICE OF CAREER FIELD. TABLES INDICATE FREQUENCIES AND PERCENTAGES OF GLENDALE COMMUNITY COLLEGE AND THE HEALTH COMMUNITY RESPONSES TO 10 NEEDS AND 25 GOALS. TABLES ALSO PRESENT THE CHI-SQUARE STATISTICS COMPARING RESPONSES TO THE 10 NEEDS AND 25 GOALS OF THE HIGH SCHOOL STUDENTS, COMMUNITY COLLEGE STUDENTS, AND THE HEALTH COMMUNITY. AS A RESULT OF THE NEEDS ASSESSMENT, PROGRAM RECOMMENDATIONS AND RATIONALE FOR A COURSE IN HEALTH OCCUPATIONS ARE OFFERED. THE SURVEY INSTRUMENTS ARE APPENDED TO THE REPORT. (NJ)

VT 103 387
STEWART, IDA SANTOS; STONE, NORMA K.
THE IDENTIFICATION OF TEXAS ANGLO, BLACK AND CHICANO CHILD REARING AND CHILD CARE PRACTICES IN RELATION TO CHILD CARE CAREER COMPETENCIES.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; HOUSTON UNIV., TEX. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 76 251P.; SOME TABULAR MATERIAL MAY NOT REPRODUCE WELL. BEST COPY AVAILABLE.

DESCRIPTORS - *DAY CARE SERVICES; *CHILD CARE CENTERS; CHILD REARING; CULTURAL DIFFERENCES; QUESTIONNAIRES; SURVEYS; COMPARATIVE ANALYSIS; *PARENT ATTITUDES; *CHILD CARE WORKERS; EARLY CHILDHOOD; PROFESSIONAL PERSONNEL; *ATTENDANT TRAINING; *CULTURAL FACTORS; ANGLO AMERICANS; MEXICAN AMERICANS; NEGROES
IDENTIFIERS - TEXAS

ABSTRACT - CULTURAL FACTORS IN CHILD REARING AND CHILD CARE CENTER PRACTICES WHICH MAY INFLUENCE TRAINING FOR CHILD CARE PERSONNEL IN TEXAS WERE SURVEYED AND ARE DISCUSSED IN THIS REPORT. RESEARCH OBJECTIVES WERE TO: (1) IDENTIFY ANGLO, BLACK, AND CHICANO CHILD REARING PRACTICES, (2) IDENTIFY CHILD CARE CENTER PRACTICES, (3) COMPARE REGIONAL PRACTICES IN RELATION TO CULTURE, AND (4) IDENTIFY THE RELATION OF CULTURAL FACTORS TO VOCATIONAL TRAINING FOR CHILD CARE PERSONNEL. QUESTIONNAIRES WERE ADMINISTERED TO REPRESENTATIVE SAMPLES OF PARENTS, CHILD CARE PRACTITIONERS, AND PROFESSIONALS IN SIX GEOGRAPHIC REGIONS OF TEXAS. A COMPUTER PROGRAM WAS USED TO EXAMINE RELATIONSHIPS AND DETERMINE SIGNIFICANCES. RESPONSES ARE PRESENTED IN NARRATIVE AND TABULAR FORM. DISCUSSION IS ORGANIZED AROUND RESPONSE DATA ON FAMILY RELATIONSHIPS, DISCIPLINE, FEEDING-EATING PRACTICES, SLEEPING BEHAVIORS, TOILET-TRAINING, VERBAL INTERACTIONS, CHILD CARE CENTER ATTRIBUTES, AND PARENT-CENTER RELATIONSHIPS. IT WAS CONCLUDED THAT THERE ARE FEW MAJOR CULTURAL DIFFERENCES IN ANGLO, BLACK, AND CHICANO CHILD-REARING PRACTICES AND CHILD CARE CENTER PRACTICES, AND THAT CULTURAL FACTORS MAY NOT BE AS IMPORTANT TO VOCATIONAL TRAINING OF CHILD CARE PERSONNEL AS HAD BEEN THOUGHT. THE INSTRUMENTS USED IN THE STUDY ARE APPENDED. (MF)

VT 103 388
JUNGE, CATHERINE
DEVELOPMENT OF INSTRUCTIONAL MODULE ORIENTATION TO THE HEALTH CARE DELIVERY SYSTEM. FINAL REPORT.

TEXAS WOMAN'S UNIV., DENTON. INST. OF HEALTH SCIENCES.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
52340105
PUB DATE - 30JUN75 306P.

DESCRIPTORS - *INSTRUCTIONAL

MATERIALS; TEACHING GUIDES; TRANSPARENCIES; SLIDES; *HEALTH OCCUPATIONS EDUCATION; *SECONDARY EDUCATION; *CURRICULUM GUIDES; *AUDIOVISUAL INSTRUCTION; BEHAVIORAL OBJECTIVES; PRETESTS; POST TESTING; *EXPERIMENTAL CURRICULUM
IDENTIFIERS - TEXAS

ABSTRACT - THIS STUDY SOUGHT TO FILL A NEED FOR VALIDATED INSTRUCTIONAL MATERIALS IN SECONDARY VOCATIONAL HEALTH OCCUPATIONS EDUCATION. AN EXPERIMENTAL INSTRUCTIONAL MODULE WAS DEVELOPED BASED ON BEHAVIORAL OBJECTIVES IDENTIFIED BY TEACHER COORDINATORS IN TEXAS HEALTH OCCUPATIONS COOPERATIVE TRAINING (HOCT) PROGRAMS, AND PILOT TESTED WITH STUDENTS IN THESE PROGRAMS. APPENDED TO THE 85 PAGE REPORT ARE A DESCRIPTION OF THE EXPERIMENTAL MODULE AND THE THREE PRODUCTS DEVELOPED: TEACHER IMPLEMENTATION PLAN, STUDENT RECORD BOOK, AND ASSESSMENT INSTRUMENTS. DESIGNED FOR USE BY A GROUP OF STUDENTS WITH THE INSTRUCTOR ACTING AS A FACILITATOR AND RESOURCE PERSON, THE MODULE IS DIVIDED INTO EIGHT UNITS. TOPICS INCLUDE HEALTH CARE FACILITIES, A HISTORY OF HEALTH CARE, AGENCY ORGANIZATION, HEALTH CARE PERSONNEL, AND MAJOR HEALTH PROBLEMS. FOR SEVEN OF THE UNITS, THE TEACHER IMPLEMENTATION PLAN INCLUDES TRANSPARENCY MASTERS AND A SCRIPT FOR A SLIDE-TAPE PRESENTATION. THE STUDENT RECORD BOOK INCLUDES INFORMATION SHEETS, VOCABULARY LIST, AND STUDY QUESTIONS FOR EACH UNIT. PRETESTS AND POSTTESTS FOR EACH UNIT, ALONG WITH A SCORING KEY, COMPRISE THE ASSESSMENT INSTRUMENTS. THE DOCUMENT INCLUDES PROJECT FORMS AND A BIBLIOGRAPHY. (AUTHOR/RG)

VT 103 389
A REVIEW OF VOCATIONAL RESEARCH AND EXEMPLARY PROJECTS. FINAL REPORT.

OREGON STATE UNIV., CORVALLIS. VOCATIONAL-TECHNICAL EDUCATION UNIT.
OREGON STATE DEPT. OF EDUCATION, SALEM. CAREER AND VOCATIONAL EDUCATION SECTION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 30JUN76 45P.; RELATED DOCUMENTS VT 103 247 AND VT 103 248 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL EDUCATION; *RESEARCH PROJECTS; *DEMONSTRATION PROJECTS; INFORMATION DISSEMINATION; DATA COLLECTION; *PROGRAM EVALUATION; *CAREER EDUCATION; EDUCATIONAL RESEARCH; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - *OREGON

ABSTRACT - THE PROJECT REVIEWED AND ASSESSED THE 72 VOCATIONAL RESEARCH AND EXEMPLARY PROJECTS CONDUCTED IN OREGON DURING FISCAL YEARS 1970-75 IN ORDER TO DISSEMINATE INFORMATION ABOUT SUCCESSFUL PROJECTS. EVALUATIVE CRITERIA, INSTRUMENTATION, AND PROCEDURES WERE DEVELOPED BY THE PROJECT STAFF AND REVIEWED BY EXTERNAL EVALUATORS. THESE WERE THEN TESTED AND REVISED. THE TWO PRODUCTS RESULTING FROM PROJECT ACTIVITY ARE: (1) A HANDBOOK OF INFORMATION ON TRANSPORTABLE VOCATIONAL PRODUCTS THAT RESULTED FROM SELECTED RESEARCH AND EXEMPLARY PROJECTS, AND (2) A TECHNICAL REPORT OF AN EVALUATION OF THESE SELECTED PROJECTS AND THEIR PRODUCTS AND PROCESSES. MAJOR ACCOMPLISHMENTS ARE SUMMARIZED FOR EACH OF FOUR REVIEW PERIODS DURING THE YEAR'S DURATION OF THE PROJECT. FINDINGS OF THE STUDY ARE PRESENTED IN 13 TABLES ACCORDING TO SUCH VARIABLES AS CAREER DEVELOPMENT LEVEL, FISCAL CHARACTERISTICS, CONTRACTING AGENCIES, AND INSTRUCTIONAL LEVEL. CONCLUSIONS AND RECOMMENDATIONS FOR FUTURE VOCATIONAL RESEARCH AND EXEMPLARY PROJECTS ARE INCLUDED IN THE REPORT. (AUTHOR/RG)

VT 103 390
EVALUATION OF VOCATIONAL TECHNICAL EDUCATION. PHASE I: A REVIEW OF THE LITERATURE.

NEW EDUCATIONAL DIRECTIONS, INC., CRAWFORDSVILLE, IND.
INDIANA STATE BOARD OF VOCATIONAL TECHNICAL EDUCATION, INDIANAPOLIS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUL75 48P.; RELATED DOCUMENT VT 103 391 IN THIS ISSUE. PAGE 24 WAS NOT REPRODUCIBLE AS IT APPEARED IN THE ORIGINAL DOCUMENT AND WAS RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION.

DESCRIPTORS - *LITERATURE REVIEWS; *EVALUATION METHODS; *VOCATIONAL EDUCATION; *NATIONAL SURVEYS

ABSTRACT - PHASE I OF THE PROJECT CONSISTED OF A SURVEY OF THE STATES TO DETERMINE THE TYPE OF MODEL USED IN THE STATES' EVALUATION OF VOCATIONAL-TECHNICAL EDUCATION. IN ADDITION, A SEARCH WAS MADE OF RIE AND CIJE TO DETERMINE THE MOST RECENT EVALUATION RESEARCH STUDIES CONDUCTED IN EACH STATE. THROUGH RESPONSES TO INQUIRIES AND THE LITERATURE SEARCH, THE TYPE OF EVALUATION AND RESEARCH STUDIES CONDUCTED IN EACH STATE WAS DETERMINED. THE VARIOUS METHODS OF EVALUATION USED WERE GROUPED INTO THE EIGHT CATEGORIES OF SELF-STUDY, VISITING TEAM, FOLLOWUP, EMPLOYER-BASED, COST-BENEFIT, BEHAVIORAL OBJECTIVE, NONBEHAVIORAL OBJECTIVE, AND JOB PLACEMENT RELATEDNESS. RESULTS ARE PRESENTED AS DISCUSSIONS IN WHICH THE LITERATURE ON EACH OF THE EIGHT IDENTIFIED EVALUATION METHODS IS SUMMARIZED. A DISCUSSION OF PROCESS VERSUS PRODUCT EVALUATION IS ALSO INCLUDED. TABLES INDICATE THE TYPE OF EVALUATION USED AS REPORTED BY THE STATES AND ALSO THE NUMBER OF REPORTED RESEARCH STUDIES CONDUCTED IN OR FOR THE STATES ACCORDING TO TYPE OF EVALUATION METHOD. APPENDIXES CONTAIN PROJECT CORRESPONDENCE AND A 19-PAGE BIBLIOGRAPHY. (NJ)

VT 103 391
EVALUATION OF VOCATIONAL TECHNICAL EDUCATION. PHASE II: A SKELETAL MODEL WITH SUGGESTED RESEARCH AND DEVELOPMENT ACTIVITIES.

NEW EDUCATIONAL DIRECTIONS, INC., CRAWFORDSVILLE, IND.
INDIANA STATE BOARD OF VOCATIONAL TECHNICAL EDUCATION, INDIANAPOLIS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - MAY76 18P.; RELATED DOCUMENT VT 103 390 IN THIS ISSUE.

DESCRIPTORS - *MODELS; *EVALUATION METHODS; *VOCATIONAL EDUCATION; SECONDARY EDUCATION; POSTSECONDARY EDUCATION; ADULT EDUCATION

ABSTRACT - PHASE II OF THIS PROJECT IN EVALUATION OF VOCATIONAL-TECHNICAL EDUCATION PRESENTS A SKELETAL MODEL FOR EVALUATING VOCATIONAL EDUCATION PROGRAMS WHICH CAN BE APPLIED TO SECONDARY, POSTSECONDARY, AND ADULT EDUCATION PROGRAMS. THE MODEL ADDRESSES 13 MAIN COMPONENTS OF THE VOCATIONAL EDUCATION SYSTEM: DESCRIPTIVE INFORMATION, DEMONSTRATION OF NEED, STUDENT RECRUITMENT AND SELECTION, CURRICULUM, GUIDANCE AND PLACEMENT, FACILITIES, COMMUNITY INVOLVEMENT, YOUTH ORGANIZATIONS, COOPERATIVE PROGRAMS, PROGRAM'S EFFECT ON STUDENTS, HOLDING POWER AND POPULARITY, SATISFACTION OF VARIOUS AUDIENCES WITH PROGRAM, AND PROGRAM STAFFING AND ADMINISTRATION. EACH COMPONENT CONSISTS OF A GENERAL RATIONALE FOR EVALUATING THAT ASPECT OF THE VOCATIONAL PROGRAM, SPECIFIC QUESTIONS OR SUBCOMPONENTS, AND GENERAL APPROACHES REQUIRED TO INVESTIGATE THOSE QUESTIONS. IN ADDITION, RECOMMENDATIONS FOR RESEARCH AND DEVELOPMENT RELATING TO EACH COMPONENT ARE PROVIDED. (NJ)

VT 103 392
FIRE EDUCATION AND TRAINING - FEAT. FINAL REPORT.

SMITH (A.K.) AREA CAREER CENTER, MICHIGAN CITY, IND.
OFFICE OF EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - 15JUN76 21P.

1138

DESCRIPTORS - *FIRE SCIENCE EDUCATION; EDUCATIONAL PROGRAMS; *AUDIOVISUAL INSTRUCTION; *FIRE FIGHTERS; *VOLUNTEER TRAINING; TRANSPARENCIES; PROGRAM DESCRIPTIONS; POST SECONDARY EDUCATION; RESOURCE GUIDES; *TEACHING GUIDES; *ADULT VOCATIONAL EDUCATION
IDENTIFIERS - LAPORTE COUNTY; INDIANA

ABSTRACT - A LIBRARY OF AUDIOVISUAL INSTRUCTIONAL MATERIALS AND AN AUDIOVISUAL INSTRUCTION CURRICULUM GUIDE WERE DEVELOPED FOR THE PURPOSE OF TRAINING MEMBERS OF VOLUNTEER FIRE DEPARTMENTS IN LAPORTE COUNTY, INDIANA. THE REPORT BRIEFLY SUMMARIZES THE PROJECT AND INCLUDES A GUIDE DESCRIBING THE AUDIOVISUAL CURRICULUM. THE GUIDE CONTAINS BRIEF DESCRIPTIONS OF EACH UNIT WHICH CONSISTS OF A SERIES OF TRANSPARENCIES AND ACCOMPANYING INSTRUCTOR GUIDES. ILLUSTRATIONS OF ONE SAMPLE TRANSPARENCY FROM EACH UNIT APPEAR. THE UNITS ARE ENTITLED: FORCIBLE ENTRY, HOSE LAYOUT PRACTICES, ELECTRICAL HAZARDS AND FIRES, TRANSPORTATION FIRES, COMPANY OFFICER LEADERSHIP, OVERHAULING OPERATIONS, VENTILATION PRACTICES, FIRE STREAM PRACTICES, AND FIREGROUND SEARCH AND RESCUE. (NJ)

VT 103 393
DITTMAN, JENNETTE K.
SEX-ROLE PERCEPTIONS OF NORTH DAKOTA VOCATIONAL EDUCATORS. FINAL REPORT. RESEARCH SERIES NO. 38.

NORTH DAKOTA STATE UNIV., FARGO. DEPT. OF HOME ECONOMICS EDUCATION.
NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK. RESEARCH COORDINATING UNIT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
NORTH DAKOTA RESEARCH COORDINATING UNIT, STATE BOARD FOR VOCATIONAL EDUCATION, STATE OFFICE BUILDING, 900 EAST BOULEVARD, BISMARCK, NORTH DAKOTA 58501.

PUB DATE - JUN76 53P.

DESCRIPTORS - *SEX STEREOTYPES; *SEX ROLE; *VOCATIONAL EDUCATION; *SURVEYS; SEX DIFFERENCES; TEACHER ATTITUDES; ADMINISTRATOR ATTITUDES; COUNSELOR ATTITUDES

ABSTRACT - THIS STUDY TO ASSESS THE SEX ROLE PERCEPTIONS OF VOCATIONAL EDUCATORS WAS PLANNED AS A MEANS OF ADDRESSING THE ISSUES OF SEXISM AND SEX ROLE STEREOTYPING IN VOCATIONAL EDUCATION IN NORTH DAKOTA. THE STRATIFIED RANDOM SAMPLE CONSISTED OF 396 VOCATIONAL TEACHERS, ADMINISTRATORS, AND COUNSELORS. THE BEM SEX-ROLE INVENTORY WAS USED TO ASSESS THE SUBJECTS' SEX ROLE PERCEPTIONS. THE TESTING OF THE HYPOTHESES RESULTED IN THE FOLLOWING CONCLUSIONS: (1) VOCATIONAL EDUCATORS WERE HIGHLY CONSISTENT IN THEIR SEX ROLE PERCEPTIONS; SUBJECTS IN ALL SUBSAMPLES PERCEIVED MALES AS MASCULINE-TYPED AND FEMALES AS FEMININE-TYPED, SUGGESTING PREDOMINANTLY STEREOTYPED VIEWS; (2) FEMALE SUBJECTS VIEWED THEMSELVES AS BEING SIGNIFICANTLY LESS SEX-TYPED THAN DID MALE SUBJECTS; (3) BOTH MALE AND FEMALE SUBJECTS DESCRIBED MALES AND FEMALES AS MORE SIGNIFICANTLY SEX-TYPED THAN THEY PERCEIVED THEMSELVES TO BE; (4) ANDROGYNOUS SUBJECTS PERCEIVED A SIGNIFICANTLY SMALLER DIFFERENCE BETWEEN MALES AND FEMALES THAN DID MORE SEX-TYPED SUBJECTS; AND (5) THERE APPEARS TO BE A TEMPERING OF THE EXAGGERATIONS OF MASCULINITY AND FEMININITY BY ANDROGYNOUS INDIVIDUALS. IN ADDITION TO A DESCRIPTION OF THE PROCEDURES AND PRESENTATION OF THE RESULTS, THE REPORT PRESENTS A REVIEW OF THE LITERATURE AND A BIBLIOGRAPHY. THE BEM SEX-ROLE INVENTORY IS APPENDED. (AUTHOR/NJ)

VT 103 394
FRICHTEL, JOSEPH F.
STUDENT JOB PLACEMENT SERVICE: FINAL REPORT.

RICHMOND PUBLIC SCHOOLS, VA.
OFFICE OF EDUCATION (DHEW),

WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 44P.; RELATED DOCUMENT VT 103 395 IN THIS ISSUE. PAGE 1 WAS RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION. PAGE 43 WAS NOT REPRODUCIBLE AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *PILOT PROJECTS; *SECONDARY EDUCATION; *JOB PLACEMENT; *FEASIBILITY STUDIES; *STUDENT EMPLOYMENT; PROGRAM DESCRIPTIONS; *SCHOOL COMMUNITY COOPERATION

ABSTRACT - THE THREE-YEAR PILOT PROJECT WAS DESIGNED TO DEMONSTRATE THE FEASIBILITY OF SCHOOLS ASSUMING RESPONSIBILITY FOR THE JOB PLACEMENT OF STUDENTS AT EVERY EXIT LEVEL, AND TO ESTABLISH A SYSTEMATIC, EFFECTIVE JOB PLACEMENT CAPABILITY TO SERVE ALL SECONDARY STUDENTS. THE PROJECT WAS OPERATIONAL AT A HIGH SCHOOL SERVING 1,303 STUDENTS OF WHICH THE RACIAL BALANCE IS 75 PERCENT BLACK AND 25 PERCENT WHITE. THROUGH THE COOPERATION OF THE BUSINESS COMMUNITY, THE JOB PLACEMENT SERVICE ACTED AS AN EMPLOYMENT AGENCY AND ALSO PROVIDED STUDENTS THE OPPORTUNITY TO PREPARE THEMSELVES FOR THE WORLD OF WORK THROUGH PROGRAMS FOCUSED ON EMPLOYER EXPECTATIONS. OF THE 884 GRADUATES USING THE SERVICE DURING THE THREE-YEAR PERIOD, 613 REQUESTED JOB ASSISTANCE. OF THESE, 109 FULL-TIME AND 208 PART-TIME PLACEMENTS WERE FOUND. OVER 900 OTHER STUDENTS REQUESTED ASSISTANCE IN PART-TIME AND SUMMER PLACEMENTS. STUDENTS MOST DIFFICULT TO PLACE WERE SCHOOL DROPOUTS WITH BEHAVIOR PROBLEMS. THE COOPERATION FROM BUSINESS LEADERS, COUNSELORS, TEACHERS, ADMINISTRATORS, AND COMMUNITY RESOURCE PEOPLE CONTRIBUTED TO THE SUCCESS OF THE PROJECT. RECOMMENDATIONS ARE OFFERED FOR THE ESTABLISHMENT OF SIMILAR SERVICES. PROJECT FORMS ARE APPENDED. (AUTHOR/RG)

VT 103 395
JASKOWIAK, PHILIP A.
STUDENT JOB PLACEMENT. FINAL REPORT.

NORFOLK PUBLIC SCHOOLS, VA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 49P.; RELATED DOCUMENT VT 103 394 IN THIS ISSUE.

DESCRIPTORS - *JOB PLACEMENT; *PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; *DEMONSTRATION PROGRAMS; SECONDARY SCHOOL STUDENTS

ABSTRACT - DESCRIBED IN THIS REPORT IS A JOB PLACEMENT EXEMPLARY PROJECT CONDUCTED AT MAURY HIGH SCHOOL IN NORFOLK, VIRGINIA FROM AUGUST 1973 TO JUNE 1976. GOALS OF THE PROJECT WERE TO PROVIDE PLACEMENT SERVICES TO ALL STUDENTS SEEKING PART-TIME, TEMPORARY, OR FULL-TIME EMPLOYMENT. PROCEDURES INCLUDED ORGANIZATION OF THE ADMINISTRATIVE JOB PLACEMENT OFFICE AND DEVELOPMENT OF PROCEDURES, METHODS, AND SYSTEMS FOR PUBLICIZING THE PROGRAM, REGISTERING STUDENTS, AND CONTACTING EMPLOYERS. DEVELOPED PROCEDURES AND SYSTEMS ARE DESCRIBED IN THE REPORT ALONG WITH RESULTS GIVEN AS NUMBER OF STUDENTS PLACED IN PART-TIME AND FULL-TIME JOBS, REGISTERED, OR SENT ON INTERVIEWS, NUMBER OF DROPOUTS PLACED, AND NUMBER OF WORK PERMITS ISSUED. A SUMMARY OF A SELF-EVALUATION OF MAJOR OBJECTIVES AND GOALS APPEARS ACCORDING TO THE FOLLOWING CATEGORIES: ASSESS STUDENT NEEDS AND WANTS; IDENTIFY EMPLOYMENT OPPORTUNITIES; PLACE STUDENTS IN PART-TIME JOBS; PLACE GRADUATES IN JOBS; PLACE DROPOUTS; COORDINATE PRE-PLACEMENT TRAINING; AND PUBLIC RELATIONS. ENCLOSURES INCLUDE PROJECT-DEVELOPED FORMS AND MATERIALS. (NJ)

VT 103 396
SCHULTZ, RICHARD
CAREER NEEDS ASSESSMENT FOR MERGED AREA IX.

1140

EASTERN IOWA COMMUNITY COLL. DISTRICT, DAVENPORT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - AUG75 148P.

DESCRIPTORS - *CAREER EDUCATION; *NEEDS ASSESSMENT; SCHOOL SURVEYS; COMMUNITY SURVEYS; *EDUCATIONAL NEEDS; SCHOOL DISTRICTS; TABLES (DATA); QUESTIONNAIRES; FACILITY INVENTORY; *EDUCATIONAL RESOURCES

ABSTRACT - THIS STUDY SOUGHT TO DETERMINE STUDENT CAREER EDUCATION NEEDS IN IOWA MERGED AREA IX AND TO IDENTIFY EXISTING RESOURCES FOR RECOMMENDING ALTERNATE METHODS OF CREATING AND FINANCING A COORDINATED CAREER EDUCATION PROGRAM. DATA WERE COLLECTED FROM THE SCHOOL DISTRICTS BY VISITATIONS, CAREER CLUSTER CHECKLISTS, MAILED INTERVIEW FORMS, AND INTERVIEWS WITH EDUCATIONAL PERSONNEL AND STUDENTS. OTHER SOURCES OF INFORMATION WERE SOCIAL SERVICES AGENCIES, BUSINESS, INDUSTRY, LABOR, POSTSECONDARY INSTITUTIONS, AND MANPOWER PROJECTIONS. BRIEF INDIVIDUAL DISTRICT PROFILES BASED ON THE COLLECTED DATA APPEAR IN THE REPORT. DATA COMPILED FROM EACH DISTRICT ARE REPORTED IN THE FOLLOWING FOUR CATEGORIES: (1) CAREER EDUCATION ATTITUDE SURVEY--TEACHERS, NON-TEACHERS, STUDENTS, AND CITIZENS; (2) SURVEY OF HELPING RELATIONSHIPS; (3) INTERVIEW FORMAT; AND (4) CAREER CLUSTER CHECKLIST. THE DATA ARE PRESENTED ON THE BASIS OF FOUR PROPOSED CAREER CENTERS. APPENDIXES CONTAIN MERGED AREA IX'S CAREER EDUCATION DEFINITIONS; MODEL FOR CAREER DEVELOPMENT; POPULATION TRENDS; ENROLLMENT PROJECTIONS; SCHOOL DISTRICT DATA FORMS; SOCIAL SERVICE AGENCIES DATA; BUSINESS, INDUSTRY, AND LABOR DATA; AND COMMITTEE MEMBERSHIP LISTS. (NJ)

VT 103 397
BUCHANAN, E.T.; SUNNUCKS, GEORGE M.
POSTSECONDARY CO-OPERATIVE EDUCATION PROGRAMS AND MINORITY STUDENT PARTICIPATION: ENROLLMENT PATTERNS FOR WOMEN, VETERAN, MINORITY, AND HANDICAPPED STUDENTS; SELECTED PROGRAM CHARACTERISTICS; AND EXEMPLARY PROGRAMS SERVING POPULATIONS WITH SPECIAL NEEDS. FINAL REPORT.

TIDEWATER COMMUNITY COLL., VIRGINIA BEACH, VA.
U.S. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
OEG-0-74-1655
PUB DATE - NOV75 71P.; PAGES 47 AND 48 CONTAINING DATA IN TABULAR FORM WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *POST SECONDARY EDUCATION; *COOPERATIVE PROGRAMS; *MINORITY GROUPS; *SCHOOL SURVEYS; TABLES (DATA); *STUDENT ENROLLMENT; HANDICAPPED STUDENTS; FEMALES; NEGROES; VETERANS; ENROLLMENT TRENDS

ABSTRACT - THIS RESEARCH STUDY WAS CONDUCTED TO: (1) MEASURE THE PARTICIPATION OF WOMEN, VETERANS, MINORITY, AND HANDICAPPED STUDENTS IN POSTSECONDARY COOPERATIVE EDUCATION PROGRAMS; (2) PROVIDE A DESCRIPTIVE AND COMPARATIVE ANALYSIS OF SELECTED POLICIES AND PRACTICES OF THESE PROGRAMS; AND (3) FOCUS ON SELECTED COOPERATIVE EDUCATION AND OTHER SPECIAL PROGRAMS WHICH ARE UNIQUELY RESPONSIVE AND HAVE ATTRACTED THESE GROUPS. DETAILED QUESTIONNAIRES WERE SENT TO 600 COLLEGES AND UNIVERSITIES IDENTIFIED AS HAVING COOPERATIVE OR EXPERIMENTAL LEARNING PROGRAMS. QUALITATIVE MATERIALS, SUCH AS PROGRAM PROFILES AND RECOMMENDATIONS FROM PRACTITIONERS, WERE OBTAINED THROUGH VISITATIONS, CORRESPONDENCE, AND TELEPHONE CONTACT. QUANTITATIVE RESULTS OF THE SURVEY ARE PRESENTED IN NARRATIVE AND TABULAR FORM. IN ADDITION, 30 SELECTED PROGRAMS ARE BRIEFLY DESCRIBED. THREE FINDINGS OF THE RESEARCH ARE: (1)

COOPERATIVE EDUCATION PROGRAMS ARE EXPERIENCING AN INCREASE IN MINORITY AND WOMEN STUDENT PARTICIPATION; (2) THERE IS STRONG EVIDENCE THAT INCREASING NUMBERS OF BLACKS, WOMEN, AND OTHER MINORITY STUDENTS ARE ENTERING NONTRADITIONAL CURRICULA SUCH AS ENGINEERING AND OTHER TECHNICAL FIELDS; (3) OF THE TOTAL 34,385 ENROLLMENT REPORTED BY 150 COOPERATIVE EDUCATION PROGRAMS, 26 PERCENT WERE WOMEN, 0.8 PERCENT WERE HANDICAPPED, 13 PERCENT WERE VETERANS, AND 15 PERCENT WERE MALES OF MINORITY STATUS. THE QUESTIONNAIRE IS APPENDED. (AUTHOR/RG)

VT 103 398
BILINGUAL BICULTURAL DELIVERY OF HUMAN SERVICES TO ELDERLY FRANCO-AMERICANS THROUGH VOCATIONAL EDUCATION. FINAL REPORT.

MAINE UNIV., BANGOR.; MAINE UNIV., PRESQUE ISLE.; MAINE UNIV., PORTLAND-GORHAM.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
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PUB DATE - 30JUN76 81P.; PART III: APPENDIX CONTAINING SUPPLEMENTARY INFORMATION REGARDING THE PROJECT WAS NOT REPRODUCIBLE AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION. PART I MAY NOT REPRODUCE WELL. BEST COPY AVAILABLE.

DESCRIPTORS - *BILINGUAL EDUCATION; *OLDER ADULTS; VOCATIONAL EDUCATION; HUMAN SERVICES; *PARAPROFESSIONAL PERSONNEL; ADULT EDUCATION PROGRAMS; INTERCOLLEGIATE PROGRAMS; *PROGRAM EVALUATION; *GERONTOLOGY
IDENTIFIERS - *FRANCO AMERICANS

ABSTRACT - THIS PROJECT WAS AN ATTEMPT TO PROVIDE BILINGUAL VOCATIONAL EDUCATION TO ELDERLY FRANCO-AMERICANS ON A COOPERATIVE BASIS AMONG THREE MAINE UNIVERSITIES. SEVENTY-SEVEN ADULT UNEMPLOYED OR UNDEREMPLOYED FRACO-AMERICANS PARTICIPATED IN A HUMAN SERVICES WORKER TRAINING PROGRAM BASED ON THE BANGOR-BASED CERTIFICATE LEVEL CURRICULUM IN GERONTOLOGY. PART I OF THE REPORT IS A COMPILATION OF PROGRAMMATIC AND ADMINISTRATIVE INFORMATION CONCERNING RECRUITMENT, CURRICULUM, SUPPORT SERVICES, OBJECTIVES, AND ADMINISTRATION. PART II IS AN INDEPENDENT EVALUATION OF THE PROJECT WHICH CONSISTED OF ONSITE VISITS AND SURVEYS OF FACULTY, STAFF, STUDENTS, AND PRACTICUM SUPERVISORS. DATA FROM ONSITE VISITS ARE SUMMARIZED AND PRESENTED ACCORDING TO THE ROLE OF BILINGUALISM, EFFECTS OF BICULTURAL EMPHASIS, ADEQUACY OF HUMAN SERVICES TRAINING, PRACTICUM PLACEMENTS, STUDENTS, FACULTY, STAFF, CONSORTIUM APPROACH, AND THE ONE-YEAR CERTIFICATE. THE SURVEYS INCLUDED QUESTIONS ON MOST OF THE SAME TOPICS ADDRESSED BY THE ONSITE VISIT EVALUATION. SURVEY RESPONSES, RECEIVED FROM APPROXIMATELY ONE-HALF OF EACH GROUP, INDICATED HIGH LEVELS OF SATISFACTION AMONG ALL GROUPS. SAMPLE INSTRUMENTS ARE INCLUDED. (NJ)

VT 103 399
BAUCH, KLAUS DIETER; BOONE, JAMES L.
THE IMPACT OF NUMERICAL CONTROL TECHNOLOGY AND COMPUTER AIDED MANUFACTURING ON CURRICULUM DEVELOPMENT IN INDUSTRIAL EDUCATION AND TECHNOLOGY. FINAL REPORT.

TEXAS A AND M UNIV., COLLEGE STATION. DEPT. OF INDUSTRIAL EDUCATION.
TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
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PUB DATE - AUG76 287P.; APPENDED MATERIALS MAY NOT REPRODUCE WELL. BEST COPY AVAILABLE.

DESCRIPTORS - *NATIONAL SURVEYS; SCHOOL SURVEYS; *CURRICULUM

DEVELOPMENT; *INDUSTRIAL EDUCATION; *ENGINEERING TECHNOLOGY; MANUFACTURING INDUSTRY; *NUMERICAL CONTROL; POST SECONDARY EDUCATION; STATISTICAL ANALYSIS; *PROGRAMING

ABSTRACT - THE STUDY WAS DESIGNED TO INVESTIGATE THE EFFECTS OF NUMERICAL CONTROL TECHNOLOGY AND COMPUTER-AIDED MANUFACTURING (NC/CAM) IN AMERICAN INDUSTRY ON INDUSTRIAL EDUCATION AND ENGINEERING TECHNOLOGY EDUCATION. THE SPECIFIC PURPOSE WAS TO IDENTIFY A DATA BASE AND RATIONALE FOR CURRICULUM DEVELOPMENT IN NC/CAM THROUGH A COMPARISON OF VIEWS BY INDUSTRIAL NC USERS AND EDUCATORS REGARDING APPROPRIATE INSTRUCTIONAL CONTENT FOR EDUCATIONAL PROGRAMS IN THIS TECHNOLOGY. A NATIONAL SURVEY WAS CONDUCTED FOLLOWING VALIDATION AND PILOT TESTING OF THE QUESTIONNAIRES. OVER 400 INDUSTRIES AND APPROXIMATELY 100 EDUCATIONAL INSTITUTIONS COMPLETED THE TWO-PART QUESTIONNAIRE, AND THE DATA OBTAINED WAS ANALYZED THROUGH VARIOUS COMPUTERIZED STATISTICAL PROGRAMS. BASED UPON SURVEY FINDINGS, RECOMMENDATIONS ARE OFFERED FOR CURRICULUM DEVELOPMENT TO MEET INDUSTRY NEEDS. FIVE MAJOR AREAS OF NC/CAM ARE SUGGESTED IN THREE LEVELS FROM INTRODUCTORY, INTERMEDIATE, TO ADVANCED PROGRAMS WITH THE SPECIFIC NUMBER OF COURSES REQUIRED TO BE DETERMINED BY THE PARTICULAR INSTITUTION. THESE AREAS ARE: BASIC AND GENERAL N/C CONCEPTS, MANUAL PROGRAMMING FOR N/C, COMPUTER-ASSISTED PROGRAMMING FOR N/C, MANAGEMENT AND ECONOMIC ASPECTS OF N/C, AND ADVANCED TECHNOLOGIES. APPENDIXES TO THE REPORT INCLUDE CORRESPONDENCE, THE SURVEY INSTRUMENTS, AND TABLES ANALYZING THE DATA OBTAINED. (AUTHOR/RG)

VT 103 400
WIRCENSKI, J.L.
THE DEVELOPMENT AND FIELD TEST OF AN OBJECTIVE CAREER COUNSELING INSTRUMENT. FINAL REPORT.

PURDUE UNIV., LAFAYETTE. DEPT. OF INDUSTRIAL EDUCATION.
INDIANA STATE BOARD OF VOCATIONAL AND TECHNICAL EDUCATION, INDIANAPOLIS.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 2.
PUB DATE - JUN76 63P.; RELATED DOCUMENT VT 103 235 IN THIS ISSUE.; PORTIONS OF THIS DOCUMENT MAY NOT REPRODUCE WELL; BEST COPY AVAILABLE.

DESCRIPTORS - *GUIDANCE COUNSELING; *EVALUATION METHODS; *STUDENT EVALUATION; SECONDARY EDUCATION; CORRELATION; *EDUCATIONAL DIAGNOSIS; IDENTIFICATION; *VOCATIONAL EDUCATION

ABSTRACT - IN AN EFFORT TO DEVELOP STRONGER GUIDANCE AND COUNSELING PROGRAMS FOR VOCATIONAL EDUCATION, CAREER COUNSELING INSTRUMENTS WERE DESIGNED TO OBJECTIVELY RECORD AND RELATE ALL VARIABLES WHICH GUIDANCE PERSONNEL AND VOCATIONAL TEACHERS NORMALLY EVALUATE AS THEY INTERVIEW AND COUNSEL STUDENTS. THE INSTRUMENTS WERE THEN FIELD TESTED AT FOUR GEOGRAPHIC SITES IN VOCATIONAL SERVICE AREAS WHICH HAVE TRADITIONALLY BEEN IN HIGH DEMAND. RESULTS OF THE FIELD TEST ARE REPORTED IN FOUR SEGMENTS: (1) CORRELATIONS BETWEEN THE INSTRUMENT'S PREDICTION AND INSTRUCTOR'S PREDICTION OF STUDENT JOB PLACEMENT, (2) CORRELATIONS BETWEEN THE INSTRUMENT'S PREDICTION AND GUIDANCE COUNSELORS' PREDICTION OF STUDENT JOB PLACEMENT, (3) CORRELATION BETWEEN TWO SIMILAR CAREER COUNSELING INSTRUMENTS AND THE INSTRUCTOR'S PREDICTION, AND (4) RESULTS OF FIELD TESTING THE COUNSELOR HANDBOOK. BASED ON THE CORRELATION SCORES, IT WAS CONCLUDED THAT THE INSTRUMENTS ARE EXCELLENT PREDICTORS OF STUDENT JOB PLACEMENT. GUIDANCE COUNSELORS ALSO APPEARED TO HAVE VERY LITTLE DIFFICULTY IN USING THE HANDBOOK TO DEVELOP INSTRUMENTS. A BIBLIOGRAPHY, CORRESPONDENCE, THE 15 REVISED CAREER COUNSELING INSTRUMENTS DEVELOPED, AND SAMPLE FORMS ARE INCLUDED IN THE DOCUMENT.

This index lists titles of documents under the major subject terms that have been assigned to characterize their contents. The subjects, which consist of terms in the Thesaurus of ERIC Descriptors and additional identifiers, are listed in alphabetical order.

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ACTIVITY UNITS
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EXPLORATIONS. PART I, REVISED. CAREER ACTIVITIES FOR ADULT EDUCATION CLASSES. 11

ADMINISTRATOR EDUCATION
VT 102 535 60
EDUCATIONAL ADMINISTRATION PROGRAM FOR LOCAL ADMINISTRATORS. FINAL STATUS REPORT.

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ACADEMIC ASPIRATION
VT 103 260 1077
EDUCATIONAL AND OCCUPATIONAL ASPIRATIONS AND EXPECTATIONS OF EL PASO HIGH SCHOOL STUDENTS.
VT 103 303 1090
ANALYSIS OF FACTORS RELATED TO THE EDUCATIONAL PLANS OF IOWA VOCATIONAL AGRICULTURE STUDENTS.

ADMINISTRATIVE PERSONNEL
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VTP 2554
Title: A Model to Develop a School-Community Based Adult Education Program.

Principal Investigator: Larry Robertson
Recipient Institution: Cabot Public Schools, 504 East Locust, Cabot, Arkansas 72023
Start - End Dates: August 1, 1976 to June 30, 1978
Annual Funding: $9,820.00
Supporting Agency: Arkansas State Department of Education, Division of Vocational, Technical, and Adult Education, Arch Ford Education Building, Little Rock, Arkansas 72201
Contract and/or Control No.: No data

Summary of Project: The overall purpose of this project is to develop a model adult education program that is an integral part of the public school system and leads to training or upgrading of vocational skills. A model plan for adult education programs in vocational areas will be developed that can be adopted for use in rural school districts. A school-community activity calendar to coordinate adult class schedules with community affairs will be developed. A community needs survey will be conducted in order to provide educational experiences to meet community needs. It is also proposed to establish an advisory council representing a cross-section of the community. The adult education program will be evaluated by the use of instructor rating forms. An additional objective is to improve the school-community relationship through expanded use of the facilities, news-media, and parent-teacher contact.

VTP 2555
Title: Utilizing Professional Counseling Services to Reduce the Drop-out Rate in Postsecondary Vocational-Technical Education.

Principal Investigator: Burl W. Leiblong
Recipient Institution: Crowley's Ridge Vocational Technical School, P. O. Box 925, Interstate 40 at Newcastle Road, Forrest City, Arkansas 72335
Start - End Dates: August 1, 1976 to July 31, 1978
Annual Funding: $16,900.00
Suporting Agency: Arkansas State Department of Education, Division of Vocational, Technical, and Adult Education, Arch Ford Education Building, Little Rock Arkansas 72201
Contract and/or Control No.: No data

Summary of Project: Crowley's Ridge Vocational-Technical School proposes to provide professional counseling service for its students and for two other schools in order to reduce the dropout rate, improve staff competency in student problem identification, and develop pre-enrollment evaluation procedures. Professional counseling services will be available to all students on a weekly basis. Staff development activities will focus on improving competence in student problem identification and in counseling techniques. Efforts will be made to identify student reasons for exiting prior to program completion. Testing packages for assessing student needs will be developed that will include an interview module, the General Aptitude Test Battery, and

items assessing personality, aptitude, and interests. A series of workshops will introduce area vocational school personnel to the finalized materials concerning common and unique problems identified, the pre-enrollment assessment package, the test package, and procedures for implementation.

VTP 2556
Title: Continuation of Vocational-Technical Education Consortium of States. (V-TECS).

Principal Investigator: Wallace Hunter
Recipient Institution: Florida Agricultural and Mechanical University, South Boulevard, Tallahassee, Florida 32307
Start - End Dates: April 1, 1976 to June 30, 1977
Annual Funding: $88,050.00
Supporting Agency: Florida State Department of Education, Vocational, Technical and Adult Education Division, Tallahassee, Florida 32304
Contract and/or Control No.: No data

Summary of Project: The primary purpose of the Vocational-Technical Education Consortium of States (V-TECS) is to develop valid catalogs of performance objectives; criterion-referenced measures, tool and equipment lists, and performance guides for learners in vocational education. Benefits of the organizational structure include shared costs and minimized duplication of effort in curriculum development. This project will extend current V-TECS activities in Florida by hiring personnel to direct catalog production in the priority areas of clothing management and production services, medical laboratory assistant, and home manager. In additon, future catalog production will be centralized in Tallahassee under the overall supervision of a State Project Manager for V-TECS.

VTP 2557
Title: The Development and Verification of Professional Competencies for Vocational Agriculture Teachers.
Principal Investigator: Carl E. Beeman
Recipient Institution: University of Florida, Gainesville, Florida 32611
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $9,500.00
Supporting Agency: Florida State Department of Education, Division of Vocational Education, Tallahassee, Florida 32304
Contract and/or Control No.: No data

Summary of Project: The purpose of this study is to identify and verify the professional competencies needed by beginning teachers of agribusiness and natural resources subjects in Florida. Specific objectives are to: determine the professional educational competencies needed by beginning teachers of agribusiness based on the combined input of all respondents; identify the professional educational competencies needed by beginning agribusiness and natural resources teachers as perceived by incumbents and the state staff for agribusiness and natural resources education in Florida; and to compare the perceptions of teachers according to selected demographic data and between teachers and state staff. Closed form questionnaires will be developed to

obtain demographic data concerning the respondents and their beliefs regarding professional educational competencies necessary for beginning teachers of agribusiness and natural resources education in Florida. Descriptive statistics and analysis of variance will be used to analyze the data. The instrument will be field tested and necessary changes will be made. A sample of the agribusiness and natural resources teachers in Florida will be used along with the entire population of the state staff for agribusiness and natural resources education.

VTP 2558
Title: Development of Competency Based Teacher Education Programs in Cooperative Education. Continuation.

Principal Investigator: Donald Jaeschke
Recipient Institution: University of South Florida, 4202 Fowler Avenue, Tampa, Florida 33620
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $41,768.00
Supporting Agency: Florida State Department of Education, Vocational, Technical and Adult Education Division, Tallahassee, Florida 32304
Contract and/or Control No.: No data

Summary of Project: The purpose of the continuation of this project is to provide an alternative to Diversified Occupations Certification in Florida as it now exists by recommending a delivery system for competency-based course-modules which are: (1) compatible with the criterion-referenced objectives written in Phase II of this study; (2) compatible with existing university certification courses; (3) appropriate for the coordinator to use in his or her own teaching environment; (4) accessible to coordinators when needed; (5) self-contained, or inclusive of references to resources readily available in every county; and (7) compatible with the four required areas of certification. Four field course-modules will be developed, field-tested, and revised based on field test data. Dissemination and implementation strategies will be recommended.

VTP 2559
Title: To Continue Participation in U. S. Office of Education Project at Manatee Jr. College. Continuation.

Principal Investigator: Harry Holbraker
Recipient Institution: Sarasota County School Board, 2418 Hatton Street, Sarasota, Florida 33577
Start - End Dates: July, 1976 to June, 1977
Annual Funding: $40,000.00
Supporting Agency: Florida State Department of Education, Division of Vocational Education, Tallahassee, Florida 32304
Contract and/or Control No.: D7-003

Summary of Project: Continued support is needed for district level career education as a component of the Florida Career Education Consortium Project. The goal of the project is to develop a kindergarten through postsecondary

model for the implementation of career education. Emphasized in the following year will be integration of career education at the secondary level, job placement, and followup studies.

VTP 2560
Title: To Design and Operate a Field Test Center for Vocational Education Products in Conjuction with the Career Education Consortium Project.

Principal Investigator: B. R. Tinsley
Recipient Institution: Manatee Junior College, 5840-26th Street, West, Bradenton, Florida 33507
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $8,500.00
Supporting Agency: Florida State Department of Education, Division of Vocational Education, Tallahassee, Florida 32304
Contract and/or Control No.: No data

Summary of Project: This project proposes to provide assistance in planning for the establishment of a demonstration center for vocational education research and development products. Plans and procedures will be developed for establishment of the field-test center involving the cooperation of consortium members of the Career Education Consortium Project. Specific procedures include: establishment of an advisory committee; review of the literature; field visits to existing research and development centers; a feasibility study; securing support of the consortium members for the submission of the proposal; and developing and submitting the proposal.

VTP 2561
Title: To Develop A System for Evaluating Local Vocational Education Programs.

Principal Investigator: Hollie B. Thomas
Recipient Institution: Florida State University, Tallahassee, Florida 32306
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $44,000.00
Supporting Agency: Florida State Department of Education, Division of Vocational Education, Tallahassee, Florida 32304
Contract and/or Control No.: No data

Summary of Project: The primary purpose of the proposed project is to develop procedures and materials to facilitate the formative evaluation of local vocational programs in Florida. Objectives are: (1) to develop a conceptual framework of evaluation; (2) to develop guidelines, procedures, instrumentation, strategies, materials, and activities for use in locally directed evaluation of vocational programs; (3) to field test, revise, and deliver for dissemination the developed materials and procedures; and (4) to provide staff assistance to local education agencies. A secondary purpose is to assist staff of the evaluation section of the Division of Vocational Education in the refinement of the statewide summative systems.

VTP 2562
Title: To Implement A System for Providing Curriculum Materials in the Areas of Turfgrass, Floriculture, Pesticide Applicator and Seafood Production to Flordia Vocational Teachers of Agriculture.

Principal Investigator: Carl Beeman
Recipient Institution: University of Florida, Gainesville, Florida 32601
Start - End Dates: July, 1976 to June, 1977
Annual Funding: $18,500.00
Supporting Agency: Florida State Department of Education, Division of Vocational Education, Tallahassee, Florida 32304
Contract and/or Control No.: C7-001

Summary of Project: The purpose of this project is to provide instructional materials for use in Florida in the areas of seafood production, pesticide applicator training, turfgrass, and floriculture. Procedures will include: (1) identify what materials are needed, (2) search and acquire existing materials, (3) screen and evaluate materials to determine their applicability to teaching programs, (4) select, organize, duplicate or purchase appropriate materials, and(5) identify additional instructional resource materials needed in the four instructional areas.

VTP 2563
Title: Assessment of Employment Needs in Production Agriculture and Agribusiness Firms in Indiana.

Principal Investigator: William B. Richardson
Recipient Institution: Purdue University, West Lafayette, Indiana 46207
Start - End Dates: June 1, 1976 to April 30, 1977
Annual Funding: $19,492.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No.: 13-76-C-9

Summary of Project: The goal of this project is to determine the nature and extent of entry level employment opportunities uniquely associated with production agriculture and the agriculture related businesses in Indiana. The data obtained will serve as a basis for short and long range planning for training programs in these fields. In addition, the list of employers identified in the study may serve as a resource for future contacts to update the manpower data. Procedures will include: (1) organization of a statewide steering committee, (2) random selection of one county from each of the 13 economic planning areas, (3) within each county selected, organization of a county task force to assist in employer identification and data collection, (4) development and field testing of a survey instrument, (5) survey of each business by mail or personal interview to obtain a 75% response, (6) preparation of a data summary by county and of all 13 counties for the state.

VTP 2564
Title: BRVTC Placement Review (Re-visit interests, entry into work).

Principal Investigator: Lynn Wheeler
Recipient Institution: Blue River Vocational-Technical Center, 789 St. Joseph Street, Shelbyville, Indiana 46176
Start - End Dates: April 15, 1976 to April 15, 1977
Annual Funding: $5,000.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No.: 40-76-D-4

Summary of Project: The purpose of this project is to provide placement services and followup for adults and high school students at an area vocational school. Procedures will include: (1) a needs assessment of employers resulting in written recommendations for each subject area and selected adult education programs, (2) conduct of job development groups for teaching job-seeking skills, (3) implementation of a placement service whose goal will be to place 70% of those requesting help, (4) conduct of a job awareness day for students, instructors, and invited employers, (5) a needs assessment of students, and (6) followup surveys of high school and adult students. Based on results of the needs assessment and data obtained from project activities, both formative and summative evaluation will be conducted. A reactive dissemination effort will develop exportable products to encourage other institutions to use and evaluate the techniques involved. These may include public relations materials, a monograph series, video-tape presentation, and a competency-based counselor education module.

VTP 2565
Title: Development of a Cost-Effectiveness Analysis Model and User's Manual for Postsecondary Vocational Programs.

Principal Investigator: Robert C. Harris
Recipient Institution: Indiana University, Bloomington, Indiana 47401
Start - End Dates: July 1, 1976 to April 30, 1977
Annual Funding: $20,000.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No.: 13-76-C-5

Summary of Project: This project will develop a conceptual model and user's manual for cost-effectiveness analysis of postsecondary vocational programs. Following a review of the related literature, research efforts in developing the model will be devoted to: (1) developing a set of program objectives with specifications in measurable terms, (2) adjusting program classification as related to U. S. Office of Education code, (3) classifying program costs, (4) formulating instruments for data collection, and (5) developing analytical techniques for measuring program effectiveness, cost efficiency, and a cost-effectiveness ratio. A user's manual will be produced to provide guidelines

in using the model, collecting and anlayzing data, and interpreting the results. The model, instruments, and manual will be field-tested for their usefullness and reliability in at least three postsecondary institutions.

VTP 2566
Title: Follow-up Materials and Baseline Assessment of Adult Vocational Education Participants.

Principal Investigator: Robert C. Harris
Recipient Institution: Indiana University, Bloomington, Indiana 47401
Start - End Dates: January 1, 1976 to May 30, 1977
Annual Funding: $17,164.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No.: 13-76-C-6

Summary of Project: The purpose of the project is to develop a set of standardized materials applicable to conducting locally directed follow-up studies of adult vocational education program participants. Project outcomes will include a complete set of validated user materials (loose leaf manual with instruments and instructions) and a profile of base line information derived through the validation process for a state wide sample of participants representing all program areas. Procedures will include: (1) a review of related reserach projects and developmental programs, (2) development of a conceptual model, (3) identification of informational needs of decision-makers, instructional objectives of programs, and criteria for assessing objective attainment levels, (4) development and pilot testing of instruments, and (5) follow-up validation in six months. The program will be monitored by an advisory committee composed of state and local education agency personnel.

VTP 2567
Title: Implementation of a Job Placement and Follow-up Service for Area 37.

Principal Investigator: James Hixson
Recipient Institution: Central Nine Vocational-Technical School, P. O. Box 403, Greenwood, Indiana 46142
Start - End Dates: April 15, 1976 to June 30, 1979
Annual Funding: $5,120.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No.: 40-76-D-13

Summary of Project: The project will develop plans and techniques for implementing a job placement service at the area vocational school serving over 500 students. Procedures will include data collection about other job placement services that are operational, selection of an advisory committee, development of instructional units and brochures, assessment of industry needs, followup

studies of graduates, and placement of graduates. A systematic program of both annual and five-year followup will be conducted. Over the four year period, materials and techniques will be revised as a result of evaluations of program effectiveness.

VTP 2568
Title: Implementation of a Job Placement and Follow-up System at Ben David High School.

Principal Investigator: David Archer
Recipient Institution: Metropolitan School District of Wayne Township, 1220 South High School Road, Indianapolis, Indiana 46241
Start - End Dates: April 15, 1976 to April 15, 1977
Annual Funding: $4,260.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No.: No data

Summary of Project: In operation since Fall 1975, these major objectives are proposed for the improvement of the Ben Davis High School Job Placement and Follow-up Project: (1) development of materials to be used by students for amplifying interviewing techniques; (2) development of a followup format to be used on past vocational students; (3) development of an employment interest survey: (4) development of an exit interview format; and (5) continuation of the all-school job placement service approach. A self evaluative instrument from the Research Coordinating Unit will be used to evaluate the project. During the continuation, personal evaluations will be used along with responses from participants.

VTP 2569
Title: A Job Placement Follow-Up Study.

Principal Investigator: Billy Woolf
Recipient Institution: Monroe County Community School Corporation, 315 North Dr., Bloomington, Indiana 47401
Start - End Dates: January 5, 1976 to June 30, 1978
Annual Funding: $5,000.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No.: 14-76-D-8

Summary of Project: This project will establish a job placement service and follow-up study of Monroe County Area Vocational School graduates. Potential employers will be contacted to determine the type of employment needed in each business, the job skills required, the rate of turnover, and type of employee benefits. The data obtained will be updated through the use of questionnaires on a continuing basis. Student capabilities will be identified, and an information file developed for each student which will

include followup data on employment activities.

VTP 2570
Title: Exemplary Project in Competency-Based Engineering Technology.

Principal Investigator: Mary Bacon and Joe Jeffries
Recipient Institution: Somerset Community College, Somerset, Kentucky 42501
Start - End Dates: August 1, 1976 to June 30, 1977
Annual Funding: $11,736.00
Supporting Agency: Kentucky State Department of Education, Bureau of Vocational Education, Frankfort, Kentucky 40601
Contract and/or Control No.: No data

Summary of Project: This project proposes to establish a model for the development of competency-based curriculum in engineering technology. After defining broad terminal competencies in civil and electrical engineering programs, specific competencies and objectives will be delineated for at least ten engineering technology courses. Cooperative work stations to satisfy competency requirements will be identified and instructional modules will be designed to compliment the work stations. Using the identified competencies, a system will then be established whereby credit is awarded for prior work or educational experience. An additional objective is to provide data to measure the effectiveness of experiential learning in developing desired competencies for engineering technology graduates. Tangible outcomes will include publications of competencies and objectives by curriculum and by course, a bank of cooperative education objectives, a set of packaged modules for parts of the ten courses within the program, and forms and a handbook for a cooperative education program in engineering technology.

VTP 2571
Title: A Study of a Two Hour Time Block in Industrial Education.

Principal Investigator: Robert E. Gearhart
Recipient Institution: Newport City Schools, Newport, Kentucky 41071
Start - End Dates: September 1, 1976 to June 30, 1977
Annual Funding: $2,539.00
Supporting Agency: Kentucky State Department of Education, Bureau of Vocational Education, Frankfort, Kentucky 40601
Contract and/or Control No.: No data

Summary of Project: The purpose of this study is to determine the effectiveness of using a two hour training period in industrial education classes at a comprehensive urban high school. The experimental group will be students in grades 10 through 12 who are enrolled in one of four classes: drafting, commercial art, graphic arts, and electricity. The anticipated maximum number of students will be 72 sophomores, 36 juniors, and 36 seniors. The skill achievement and attitudinal change of the students will be measured through the use of the Ohio Trades Achievement Test and Bill's Index of Adjustment and Values administered as pretests and posttests. The same tests

will be given to a control group of students enrolled in these classes in schools utilizing a three hour training period. In addition to comparisons of test results, data analysis will also include information obtained from attendance records and teacher evaluations to determine impact of the program on the drop-out and absentee rates. A formative and summative evaluation will be conducted.

VTP 2572
Title: "PLATO" (Programmed Logic for Automated Teaching Operations).

Principal Investigator: Pat Enz
Recipient Institution: Red Wing Area Vocational Technical Institute, Highway 58 and Pioneer Road, Red Wing, Minnesota 55066
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $20,394.60
Supporting Agency: Minnesota Department of Education, Division of Vocational-Technical Education, St. Paul, Minnesota 55101
Contract and/or Control No.: No data

Summary of Project: This project proposes to provide inidvidualized, computer-assisted instruction. The basis objective is to help students develop skills necessary to become efficient in an individual learning strategy. It is proposed with the use of Plato to: (1) provide students with a variety of exercises to help in the memorization of facts, comprehension of concepts and mastery of skills; (2) present material and check for comprehension by requiring feedback; (3) provide answers in the inquiry made; (4) provide complex interaction through questions and answers in the dialogue mode; (5) present a laboratory-type environment permitting experimentation with alternate solutions, and (6) provide solutions to a wide variety of problems through the problem-solving mode. The student uses the keyboard and touch panel to interact with the computer. Each student is guided through a curriculum along an appropriate learning path, based on individual educational needs as diagnosed by pretesting.

VTP 2573
Title: Development and Application of an Evaluation Model for Use with Individualized Instructional Programs in Vocational-Technical Education.

Principal Investigator: Shirley Evans
Recipient Institution: State Fair Community College, 1900 Clarendon Road, Sedalia, Missouri 65301
Start - End Dates: June 9, 1976 to June 30, 1977
Annual Funding: $28,349.00
Supporting Agency: Missouri State Department of Education, Division of Public Schools, Jefferson Building, P. O. Box 480, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: The purpose of this project is to develop and field test a model for the evaluation of individualized instructional programs in vocational education. Components that will be developed and refined will

deal with the following areas: student achievement, characteristics of students served, and program efficiency and availability. The outcomes of traditional programs will be compared to those of individualized instruction programs through the use of an experimental-control group design. The students and faculty involved in the Business and Office individualized instruction program at the college for fiscal year 1976 will comprise the experimental group. A comparable group will be selected as a control group from a similar school on schools utilizing the traditional instructional procedures in Business and Office Education. Instruments to be developed for collecting data will include an observation recording form and a student progress interview form. The data obtained will be tabulated and analyzed for all of the variables under consideration. A manual will be developed that will explain the evaluation model, the development and usage of evaluation instruments, and the techniques used in data analysis.

VTP 2574
Title: Careers - A Districtwide, School Based Approach.

Principal Investigator: T. Gardner Boyd
Recipient Institution: Kansas City, Missouri, Public School District, 1211 McGee, Kansas City, Missouri 64106
Start - End Dates: September 1, 1976 to May 25, 1979
Annual Funding: $30,000.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: This project proposes to expand career education into all disciplines of the eight junior high schools in the Kansas City Missouri School District. First year projected activities include needs assessment at five of the schools and extension of career education into all departments of the pilot school. During the second year needs will be assessed in the remaining schools and the career education program extended from the core school into several more of the junior high schools. In addition, the contents of the Career Education Resource Center will be expanded and a shuttle service for distributing materials among the schools will be initiated. In the third year, career education will be extended into the remaining schools and the resource center and shuttle service expanded to meet the needs of the schools added to the program. Key resource persons from schools already operating a career educatio program will be the catalysts for extension. In inservice workshops for total school staffs the concepts and applications of career education will be conveyed.

VTP 2575
Title: The Effectiveness of a Home Maintenance and Repair Curriculum Guide in the Teaching of Career Concepts in the Secondary Schools of Missouri. Continuation.

Principal Investigator: Eugene G. Sherrell
Recipient Institution: Southwest Missouri State University, Springfield, Missouri 65802

Start - End Dates: July 15, 1976 to January 15, 1977
Annual Funding: $4,000.00
Supporting Agency: Missouri State Department of Education, Division of Public Schools, Jefferson Building, P. O. Box 480, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: Utilizing results from a research project, Development of Curriculum Guide Material for an Industrial Arts Course in Home Maintenance, the project will edit for publication and disseminate a curriculum guide on home maintenance and repair. Approximately 1,500 copies of the guide will be disseminated to teachers and curriculum supervisors in Missouri along with an evaluation questionnaire. The returned questionnaires will be analyzed to determine the value of the guide as a source for course content on home maintenance and repair.

VTP 2576
Title: Learning, Working and Serving.

Principal Investigator: Max Wolfrum
Recipient Institution: Webster Groves School District, 16 Selma Ave., Webster Groves, Missouri 63119
Start - End Dates: July 1, 1976 to June 30, 1979
Annual Funding: $29,000.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: This project proposes to develop a program to provide "hands-on" projects for unmotivated ninth and tenth grade students in order to demonstrate the relationship of job skills to classroom learning. The goals of this type of practical career education are to broaden the occupational and educational aspirations and opportunities for students, to increase their self-conficence, to develop in them saleable skills, and to develop their ability to relate effectively with their employers and peers on the job. Approximately 50 ninth and tenth grade students will be assigned to the program for three hours per day for a year. During the first six weeks they will participate in an intensive retreat for the purposes of group building, values clarification, and development of decisionmaking skills. Other primary activities will involve interest and skills tests, test interpretation, introduction to the 15 occupational cluster, and discussions with community members who represent occupations within the clusters. The students will then begin their work experience by performing work order requests actually submitted to the business manager and director of buildings and grounds.

VTP 2577
Title: Parkway Career Planning System.

Principal Investigator: Maurice Geisler and Bill Sparks

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Recipient Institution: Parkway School District, 455 North Woods Mill, Chesterfield, Missouri 63017
Start - End Dates: July 1, 1976 to June 30, 1979
Annual Funding: $10,000.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: This project proposes to implement a comprehensive career education program in the nine secondary schools of the Parkway School District in Missouri. The Parkway Career Planning System will be developed in one school which will serve as a model. The model program will be based on the systems approach and will become a framework for designing career education programs to meet student needs in each school. The involvement of the entire faculty of each school will be sought. And the organization will consist of a building career team leader, steering committee, advisory committee, and task forces. Career unit coordinators and advisors will develop career learning activities. Data from questionnairs administered to students, parents, faculty, and graduates will be used to determine needs. Information will also be collected from the community. Goals will be written in behavioral terms and career activities will be prepared. Evaluation will be by participating students, steering committees, periodic administration of surveys, and third party evaluator.

VTP 2578
Title: A Proposal For the Establishment of An Exemplary Program For The Study and Dissemination of Techniques for Improving Career Information, Placement and Follow Up.

Principal Investigator: Michael Rooney
Recipient Institution: St. Louis Community College at Meramec, 11333 Big Bend, St. Louis, Missouri 63122
Start - End Dates: July 1, 1976 to June 30, 1979
Annual Funding: $75,000.00
Supporting Agency: Missouri State Department of Elementary and Secondary Education, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: The purpose of the project is to improve the effectiveness and scope of several departmental and functional areas by completely integrating their staffs, functions, budgets, and resources. The new department, called the Career Information Center, will include the former Career Information Center, Job Development Office, Placement Office, and Followup Program. By eliminating duplication of effort, the new department will be able to provide new and improved services to students, faculty, and employers. Specific objectives are to increase the number of employer contacts, the number of jobs available to students, and the number of student job placements as well as reduce attrition in selected career curricula. In addition, the new Career Information Center will become involved in workshops, seminars, and dissemination activities. An advisory committee will be established to assist in project administration, and both internal and external evaluations will be conducted.

VTP 2579
Title: A Proposal To Develop and Implement a Comprehensive Career Education Program K-14 in a Three County Area in Missouri.

Principal Investigator: Marvin Fielding and Nila Hibdon
Recipient Institution: State Fair Community College, Sedalia, Missouri 65301
Start - End Dates: July 1, 1976 to June 30, 1979
Annual Funding: $25,000.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: This project proposes to implement a comprehensive career education program K-14 in cooperation with the Missouri State Department of Education and ten area schools. Project components include: career awareness and career development K-8; career cluster exploration experiences grades 9-10; skill development through vocational training programs grades 11-12; career cluster skill development programs for postsecondary, adult, and special needs students; and job development and placement services. In addition, career education materials will be provided to teachers through a resources center. Experience will be integrated into regular classroom activities and a summer work observation program will be offered for grades 9 and 10. The project will also provide technical assistance and consultative service to other Missouri schools as requested.

VTP 2580
Title: Teacher Training In A Career Education Alternative School

Principal Investigator: Robert Wentz and James Wooten
Recipient Institution: St. Louis City Public Schools, 911 Locust, St. Louis, Missouri 63101
Start - End Dates: July 1, 1976 to June 30, 1979
Annual Funding: $10,000.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: This proposal seeks to establish and maintain a teacher training component for the Action Learning Career Education Center of the St. Louis Public Schools, which is an alternative school for grades five through eight based on a career eduction philosophy. The training will be provided to the staff of the center and three nonpublic teachers. In the first year, project teachers will recieve training in (1) the multiconceptual and multiprocess demands of career education, (2) developing and implementing a career education program, and (3) career guidance concepts, practices, and techniques to facilitate career development in children. The training program for the second and third years will be based on an evaluation of the first year. Project teachers will receive 80 hours of training. A third party evaluator will be responsible for evaluation of the project.

VTP 2581
Title: A Three-District Program of Joint Community, Family and School Involvement in Educational, Vocational and Career Development for Students of Limited Aspirations: A Comparative Evaluation.

Principal Investigator: Bud Adams, Bud Glazier and Paul Simmons
Recipient Institution: Steelville R-III Schools, Steelville, Missouri 65565
Start - End Dates: August 15, 1976 to July 31, 1979
Annual Funding: $30,000.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: A demonstration career education and vocational counseling program is proposed for potential dropout students in three districts in Missouri. The program will combine school, community, and family resources to achieve a relevant and effective program and to enhance the school's influence in the community. An out-of-school community occupational and training counselor will be employed fulltime in each of three school districts. A community occupational and training committee will be formed that is composed of community leaders, businessmen, school administrators and board members, and young adults who are educationally or economically disadvantaged. A multi-faceted, in-school educational and career counseling program involving local employers, employees and dropouts will be undertaken to supplement the educational and counseling efforts of school personnel.

VTP 2582
Title: The Nebraska Career Information System (NCIS).

Principal Investigator: Elton B. Mendenhall
Recipient Institution: Nebraska Research Coordinating Unit for Vocational Education, Box 33, Henzlik Hall, UNL, Lincoln, Nebraska 68588
Start - End Dates: September 1, 1976 to August 31, 1977
Annual Funding: $27,807.00
Supporting Agency: Nebraska State Department of Education, Nebraska State Board for Vocational Education, Lincoln, Nebraska 68509
Contract and/or Control No.: No data

Summary of Project: This project proposes to establish a career information system for 100 Nebraska schools which will offer students in the state an opportunity to explore career possibilities using current state-wide information relating to jobs, training programs, employment potential, and training institutions. Activities will be initiated and coordinated that are designed to adopt or develop a career information and guidance package for 100 Nebraska schools. The component structure of the Career Information System of Iowa will be adopted and applied to Nebraska, using current data including a Nebraska education institutions index, an institutional program offering index, an occupational cluster index, an occupational supply and demand projection by occupational cluster, a student users handbook, and a leader's guide for use in assessing occupational interest and employment or educational alternatives. The prepared materials will be revised, printed, and packaged for dissemination to selected local schools.

VTP 2583
Title: An Agricultural Work-Study Career Education Program for Academically and Socioeconomically Deprived Urban New Hampshire High School Students.

Principal Investigator: Lou Roberts
Recipient Institution: Thompson School of Applied Science, Univeristy of New Hampshire, Durham, New Hampshire 03824
Start - End Dates: May, 1976 to June, 1977
Annual Funding: $15,000.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: The overall objective of this project is to provide 48 New Hampshire high school incoming sophomore students and 32 elementary and secondary school guidance counselors with work and educational experience in the four agriculturally-related fields of animal science, plant science, food services management, and forestry. Preference will be given to academically and socioeconomically deprived students and to counselors involved in occupational guidance. Each student will live and work for ten days at a working farm at the University of New Hampshire, working in and learning about the selected career fields. As part of their food service management experience, they will prepare their own meals; as part of their forestery, plant science, and animal science experience, they will work on the farm lumber operation, in vegetable gardens and nurseries, and become involved in various farm operations.

VTP 2584
Title: Development of Human Relations and Work Skills as Related to the World of Work.

Principal Investigator: Paul Narbonne
Recipient Institution: Exeter Area High School, Exeter, New Hampshire 03833
Start - End Dates: September 1, 1976 to June 30, 1977
Annual Funding: $1,500.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301

Summary of Project: This program proposes to interrelate high school vocational students in the building trade class with elementary special education students to work cooperatively in order to develop positive attitudes towards occupational education and employment within the range of the construction industry. Objectives are: to develop the ability for students to work effectively with other people and to create a positive attitude about themselves and occupations in the construction and woodworking industries; to develop in elementary students motor skills, humanistic skills, and positive attitudes toward the world of work; and to provide the opportunity for senior building trade students to work with elementary students on a common project.

VTP 2585
Title: Effective Enrollment of Secondary School Students in the Vocational Centers.

Principal Investigator: Alice Hildreth
Recipient Institution: Monadnock Regional High School, Swanzey, New Hampshire 03431
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $6,900.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: This project will provide a career exploration program for apporximately 355 tenth grade students in three high schools to help identify those students who will benefit from programs at the Chesire Vocational Center. The course will include interest and aptitude testing, exposure to information the 15 occupational clusters, self exploration, decision-making, and a visit to the Center. Followup data obtained from students enrolled in the program will be analyzed to determine its effectiveness.

VTP 2586
Title: Employer Evaluation Practices and Its Impact on Vocational Programs.

Principal Investigator: Richard Gustafson
Recipient Institution: Keene State College, Main Street, Keene, New Hampshire 03431
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $5,700.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 63301
Contract and/or Control No.: No data

Summary of Project: This project proposes to determine current employer practices in personnel performance evaluation in New Hampshire and to promote vocational program modification to insure that program content addresses employee performance evaluation criteria. Through a series of interviews and questionnaires with large employers in the seven USOE categories, the project staff will identify the employee characteristics other than job skills which employers consider important in their evaluation of employee performance. The project will focus on those occupations for which vocational education provides training. Once the characteristics are identified, a Delphi approach to ascertain their importance will be conducted by having employers rank the relative importance of these characteristics in their evaluation of employees.

VTP 2587
Title: Occupational Information and Guidance for Handicapped and Disadvantaged Vocational Students in the Seacoast Region.

Principal Investigator: No data
Recipient Institution: Seacoast Educational Services/Supervisory Union #56, New Hampshire
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $15,000.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: The purpose of this project is to provide handicapped and/or disadvantaged vocational students in grades 11 and 12 the opportunity to receive information and guidance as it relates to their occupational needs. Four regional vocational high schools will participate in the project. Procedures will involve: (1) identifying vocational students who are handicapped or disadvantaged, (2) providing communication and liason between students, school, and potential employers, (3) counseling the student target population with respect to vocational goals and selection of courses, and (4) surveying the business and industrial community to determine requirements for placement of these students.

VTP 2588
Title: Operation: Information

Principal Investigator: Paul Cuetara
Recipient Institution: Newmarket School District, Newmarket, New Hampshire 03857
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $4,000.00
Supporting Agency: New Hampshire State Department of Education, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: The objective of this project is to assist Newmarket High School students in understanding what career options are available to them after high school. A minimum of 10 video-tapes showing career opportunities within a 15 mile radius of Newmarket will be produced by teams of senior students in a career class. The students will develop a list of potential career options and select some of these for investigation. The video-tape camera will be used on site, and the students will film, edit, and prepare the tapes for dissemination within the state. A synopsis of each video-tape will be circulated through inter-school newsletters, and the student participants will be available for presentation of the products.

VTP 2589
Title: Project Lava (Linking A Vocational Area).

Principal Investigator: David Morin
Recipient Institution: Concord Union School District, 16 Rumford Street, Concord, New Hampshire 03301
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $8,700.00

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Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: The implementation of this program will result in developing a model of dissemination within a vocational area in New Hampshire capable of replication and adoption by any other vocational area in the state. Objectives are: to develop an effective dissemination model with Vocational Area #11 in New Hampshire; to create an awareness of career education within Vocational Area #11; and to encourage the increased utilization throughout Vocational Area #11 of the educational resources of the Concord Career Education Project. Procedures will involve sponsoring career education workshops, initiating career education mini-grants, encouraging visitations to and lending of materials from the Career Education Resource Center, and utilizing trained personnel in Concord to conduct workshops and seminars in other school districts.

VTP 2590
Title: Solar Energy Educational Kits (SEEK).

Principal Investigator: Edward Byrne
Recipient Institution: New Hampshire Vocational Technical College, Manchester, New Hampshire 03100
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $12,000.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: This project proposes to develop a program of instruction designed to familiarize students with renewable energy sources, particularly solar energy. Objectives are: (1) to identify selective activities of practical class application to acquaint secondary and post-secondary students with the concepts of renewable energy sources, emphasizing solar energy; (2) to develop a behaviorally stated unit plan of instruction containing concept, skill, or value statement, performance objectives, student activities, teacher support resources, and evaluation plan; and (3) to design and construct a series of instructional modules designed to familiarize students with occupations associated with energy. Information on renewable energy sources will be read. The data will be collected and built into groups of behaviorally stated unit plans of instruction with a group of instructional modules. A one day dissemination workshop for selected instructors will be held in the Spring of 1977.

VTP 2591
Title: To Prepare Proposal for Solar/Wind Energy for Building Construction Structure.

Principal Investigator: Edward Hamblin
Recipient Institution: Contoocook Valley School District, Peterbrough, New Hampshire 03458
Start - End Dates: July, 1976 to June, 1977
Annual Funding: $2,000.00

Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: This proposal is for a planning grant to prepare a detailed proposal for funds to implement, develop, and operate a solar/wind energy program at Conval High School using the Building Construction structure as a building model and laboratory. This program will provide research data for making valid decisions for the use of solar/wind energy; supply technical and cost data to other schools and communities with environments similar to this area; and educate students about all types of construction, including those that use solar and wind energy as a source of heat and power.

VTP 2592
Title: Vocational Diffusion Assistance Project.
Principal Investigator: Glen Belden
Recipient Institution: The Facilitator Center, 15 Green Street, Concord New Hampshire 03301
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $9,500.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: Project objectives are: to assist the vocational education community in becoming more aware of model programs available in the National Diffusion Network (NDN); to make the adapation and replication of existing proven models a viable means of program improvement in practice as well as theory; and to assist educators to implement components of NDN model programs; creating in-state sites for further diffusion efforts. Through a cycle of dissemination, training, monitoring, technical assistance and evaluation, New Hampshire schools will adopt or adapt proven practices which address the area of broadening occupational aspirations and improving vocational curriculum.

VTP 2593
Title: Vocational Radio Station.

Principal Investigator: Richard M. Kelly
Recipient Institution: White Mountains Regional High School, Whitefield, New Hampshire 03598
Start - End Dates: July, 1976 to June, 1977
Annual Funding: $2,000.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: The establishment of a student-operated radio station will provide opportunities for students to develop a variety of vocational skills as well as provide service to a rural community lacking a local

broadcasting facility. Station programming will focus primarily on local events, issues, and educational series. Existing high school voational programs will be involved in the planning, producation, and service aspects of the station, with assistance from qualified local personnel and resources such as the Inter-Collegiate Broadcast System. Utilizing the projection studio at the high school, the project will incorporate both classroom instruction and hands-on experience for participants from all grade levels who will be selected by teachers and vocational staff.

VTP 2594
Title: Work-Study Experience for Selected Students in the Field of Health Occupations. Continuation.

Principal Investigator: Barbara Fife
Recipient Institution: Lin-Wood High School, Lincoln, New Hampshire 03251
Start - End Dates: July, 1976 to June, 1977
Annual Funding: $5,000.00
Supporting Agency: New Hampshire State Department of Education, Vocational-Technical Division, 105 Loudon Road, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: The purpose of this project is to provide vocational experience in the field of health occupations for students in a small rural high school. The major impact of the program will be to teach students laboratory methods, skills, and attitudes that they must adopt in order to work in the various health fields. The program will incorporate an eight week work-study experience in various medical facilities as well as classroom activities in the chemistry laboratory. Field trips, presentation of occupational information, seminars, and guidance interviews will be included. The target group for the program will be junior and senior high school students who have expressed an interest in the field of medicine.

VTP 2595
Title: Curriculum Development in Occupational Exploration. Continuation.

Principal Investigator: No data
Recipient Institution: Tarboro City Schools, Tarboro, North Carolina 27886
Start - End Dates: July 1, 1976 to July 31, 1977
Annual Funding: $47,825.00
Supporting Agency: North Carolina Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: The purpose of the project continuation is to revise, field test, and disseminate curriculum materials that were developed and pilot tested for an occupational exploration program appropriate for grades seven through nine. The procedures involve: (1) revision of the 135 curriculum units, (2) teacher inservice, (3) field test monitoring, (4) dissemination, and (5) final revision. One hundred copies of the curriculum materials, 100 teacher guides, and 350 copies of the final report will be prepared for dissemination to other school systems.

VTP 2596
Title: Articulation of Occupational Education Programs Between Secondary Schools and Technical Institutes/Community Colleges. Continuation.

Principal Investigator: Carlyle P. Woelfer
Recipient Institution: James Sprunt Institute, Duplin County Schools, Kenansville, North Carolina 28349
Start - End Dates: August 1, 1976 to August 1, 1978
Annual Funding: $54,000.00
Supporting Agency: North Carolina Department of Public Education, Occupational Research Unit, Raleigh, North Carolina 27611
Contract and/or Control No.: No data

Summary of Project: This project proposes continuation of a program to develop a comprehensive model plan for the articulation of public high school occupational education programs with those of the technical institutes and community colleges to serve as a guide for the state. Objectives to be accomplished are: (1) to revise and validate necessary administrative and curriculum policies and procedures for the technical institute and community college to enroll and instruct high school students; (2) to pilot test and revise the curriculum articulation model in occupational education; (3) to provide consultative assistance to local educational agencies regarding articulation concepts and procuedres; and (4) to collaborate in the current efforts of curriculum design and program standards of the State Department.

VTP 2597
Title: Media Kits for Career Information.

Principal Investigator: Gloria D. Dickens
Recipient Institution: Halifax Community College, P. O. Drawer 809, Weldon, North Carolina 27890
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $8,448.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: The project proposes to construct media packages representing the fields of employment open to students of technical and vocational programs at Halifax Community College. The kits will be constructed to demonstrate the characteristics of the career fields as they exist in the immediate service area where most of the graduates seek employment. The project purposes are: (1) to provide students with locally produced materials for use in comparing and selecting prospective careers; (2) to provide students with expanded use of counselor time; and (3) to provide practical experience for students in the commercial art program in designing and constructing audiovisual media.

VTP 2598
Title: Removing Occupational Sex Stereotyping.

Principal Investigator: E. B. Bright
Recipient Institution: Pitt Technical Institute, P. O. Drawer 7007, Greenville, North Carolina 27834
Start - End Dates: June 30, 1976 to July 1, 1977
Annual Funding: $10,000.00
Supporting Agency: North Carolina State Board of Education, Division of Occupational Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: The purpose of this project is to develop an information delivery system designed to communicate job information of the male and female dominated vocations to junior and senior high school students in an effort to remove sex stereotyping. A second purpose is to develop an educational program which will assist in cultivating an attitudinal change among guidance counselors, teachers, administrators, and various other community agencies regarding students of either sex entering nontraditional areas of work. An additional objective is to increase enrollment of both sexes in nontraditional training programs. Male and female-dominated curriculums will be selected and information will be gathered by survey and job analysis concerning job potential for either sex in each area. Slide-tape presentations will then be developed which show males and females working in nontraditional areas as well as written materials which remove all implications of sex stereotyping in the curriculums. Also to be developed are classroom materials for inservice workshops to be conducted for guidance counselors, teachers, and administrators and materials suitable for programs with various community agencies and organizations. Finally recruiting techniques will be modified to encourage enrollment in nontraditional areas.

VTP 2599
Title: Status of Vocational Agriculture and the Changing Roles of the Teachers of Vocational Agriculture in North Carolina.

Principal Investigator: Joseph R. Clary
Recipient Institution: North Carolina State University, Raleigh, North Carolina 27607
Start - End Dates: August 5, 1976 to December 31, 1977
Annual Funding: $16,468.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: The major purpose of the proposed study is to examine the changing roles of teachers of vocational agriculture in North Carolina and to evaluate the current status of programs as a basis for recommendations for vocational agriculture in public school education during the next decade. Objectives include: identification, analysis, and documentation of trends in vocational agriculture education and of its present status; identification and documentation of problem areas and the generation of possible solutions; evaluation of program results by occupations of graduates

and leadership roles played; and examination of the changing leadership roles in the local community of vocational agriculture teachers. The methodology will be a structured interview of teachers and administrators selected by a random sampling of schools. Secondary data sources will be used to establish supply and demand projections for teachers and workers in the field.

VTP 2600
Title: Student Communications and Occupations Related Experiences. Continuation.

Principal Investigator: No data
Recipient Institution: Edenton/Chowan Schools, Edenton, North Carolina 27932
Start - End Dates: July, 1976 to June, 1977
Annual Funding: $45,137.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: The purpose of the project continuation is to revise, field test, and disseminate occupational exploration curriculum materials which have been developed to improve student communication skills in grades 7 through 10. Appropriate for schools having limited resources for conducting an occupational exploration program, the materials have been pilot tested. Following revision of the materials as a result of the pilot test, field testing will be conducted at approximately 16 sites for a period of at least six weeks. Both teachers and students involved in the field test will evaluate the materials. After final revision based on field testing, the materials will be disseminated throughout the state.

VTP 2601
Title: The Development of a Small Business Management program for North Dakota Post Secondary Schools.

Principal Investigator: Arlo Stevick
Recipient Institution: Lake Region Junior College, Devils Lake, North Dakota 58301
Start - End Dates: September, 1976 to June, 1978
Annual Funding: $21,336.00
Supporting Agency: North Dakota Research Coordinating Unit, North Dakota State Board for Vocational Education, 900 East Boulevard, Bismarck, North Dakota 58505
Contract and/or Control No.: No data

Summary of Project: This project proposes to establish a small business management education program which will provide instruction and on-site consultation to owners and prospective owners of small businesses in the Devils Lake area of North Dakota. Objectives are to: provide instruction in managment, marketing, accounting, retailing, business law, income tax,

and human relations that relate to small business operations; and to develop a manual and three-year model for use by postsecondary institutions in the state. Classroom instruction and on-site consultations will be provided at least once a month. The program will provide instruction to 15-20 students the first year, 30-35 the second year, and 35-45 the third year, Student evaluation will be accomplished by demonstration of learned skills and program evaluation will be determined by the extent of objectives met.

VTP 2602
Title: Occupational Home Economics for Students with Special Needs.

Principal Investigator: Richard Butts and LaDonna Elhardt
Recipient Institution: Magic City Campus, Minot, North Dakota 58701
Start - End Dates: August, 1976 to June, 1977
Annual Funding: $3,540.00
Supporting Agency: North Dakota State Board for Vocational and Technical Education, Bismarck, North Dakota 58505
Contract and/or Control No.: No data

Summary of Project: This project will develop a curriculum for teaching secondary special needs students the basic skills of housekeeping and food service to facilitate their entry to the world of work. Materials applicable to the proposed program will be searched and reviewed, and a bibliography of useful materials will be prepared. In addition to the curriculum, a behavioral performance check list will be developed as a means of measuring skills achieved. A random sample of 10-12 special needs students will be involved as subjects for curriculum testing. If students have not achieved the desired objectives, reteaching will be conducted. The completed curriculum guide, including the bibliography and behavioral performance check list, will be available for statewide dissemination.

VTP 2603
Title: A Proposal to Determine the Needs of Non-Hearing Individuals in Regular Vocational Courses.

Principal Investigator: Jim Hunt
Recipient Institution: Lake Area Vocational Center, Devils Lake, North Dakota 58301
Start - End Dates: August 30, 1976 to May 30, 1977
Annual Funding: $15,638.00
Supporting Agency: North Dakota Research Coordinating Unit, North Dakota State Board for Vocational Education, 900 East Boulevard, Bismarck, North Dakota 58505
Contract and/or Control No.: No data

Summary of Project: This project will provide tutorial and special class instruction to approximately 15 deaf students enrolled in vocational programs at Lake Area Vocational Center in Devils Lake. Tutor-interpretors will assist the non-hearing students in their vocational courses and a special class will be offered early in training to help alliviate concern. This approach will provide regular classes and individualized instruction within

the classes, where feasible, by the tutor-interpretors.

VTP 2604
Title: Ohio Career Development for 34 School Districts.

Principal Investigator: Jack Ford
Recipient Institution: Career Development Service, Room 903, Division of Vocational Education, State Department of Education, 65 South Front Street, Columbus, Ohio 43215
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Fundings: $46,168.57
Supporting Agency: Ohio State Department of Education, Division of Vocational Education, 65 South Front Street, Columbus, Ohio 43215
Contract and/or Control No.: R-1-77

Summary of Project: The project proposes to expand career development projects in Ohio from the 30 developed in 1976 to a total of 34 in 1977. Project objectives are: (1) to develop local school administrator and teacher acceptance of career development for all pupils grades K-10; (2) to develop seminars and inservice workshops to assist local educators in providing learning experiences to enable students to make career choices in job demand areas; (3) to monitor all career development programs for the most effective use of time and funding; (4) to supervise the development of program materials to be used as resource materials for incorporating into various courses of study; and (5) to study and recommend various curriculum components and the relative value in learning about choosing and preparing for work in various occupational areas. Evaluation will consist of a third party evaluation, supervisor on-site visits, and participate evalution of seminars and workshops.

VTP 2605
Title: DECA Competency-Based Events.

Principal Investigator: Ted Best
Recipient Institution: Oaklahoma State Department of Vocational and Technical Education, Distributive Education Division, 1515 West Sixth Avenue, Sillwater, Oklahoma 74074
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $1,500.00
Supporting Agency: Oaklahoma State Department of Vocational and Technical Education, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Contract and/or Control No.: CP-754

Summary of Project: The purpose of this program is to justify Distributive Education Clubs of America (DECA) as an integral part of the total distributive education program by developing competitive events designed to evaluate student performance of competencies necessary for entry or advancement in the field. Objectives are: to develop one competency-based event for each of ten instructional areas in the General Merchandise Occupational Category; and by submitting these events to the National DECA staff participating in a nation-wide program exchange.

VTP 2606
Title: The Effectiveness of the Oklahoma Mobile Computer Graphics Laboratory as Perceived by Students and Faculty.

Principal Investigator: Charles O. Hopkins
Recipient Institution: Oaklahoma State Department of Vocational Technical Education, Division of Research, Planning, and Evaluation, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Start - End Dates: January 1, 1976 to January 1, 1977
Annual Funding: $1,266.00
Supporting Agency: Oklahoma State Department of Vocational Technical Education, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Contract and/or Control No.: No data

Summary of Project: The purpose of this research is to conduct a summative evaluation of the Mobile Computer Graphics Laboratory and its associated curriculum. Data will be obtained through questionnaire surveys of both faculty and students who use the laboratory. The instrument developed for the faculty will assess the effectiveness of the laboratory in meeting student needs; attitudinal changes (longitudinally) in the student population as a result of having been exposed to the laboratory will be measured by the second instrument. Both an experimental and a control group of students will be used. The experimental group will have received an orientation to Computer Graphics Instructional program in addition to laboratory utilization.

VIP 2607
Title: Technical Assistance With the Use of Student Outcomes in the Evaluation of Occupational Exploration Programs.

Principal Investigator: Warren Suzuki
Recipient Institution: Oregon State University, School of Education, Corvallis, Oregon 97331
Start - End Dates: August 1, 1976 to June 15, 1977
Annual Funding: $15,324.00
Supporting Agency: Oregon State Department of Education, 942 Lancaster Drive N. E., Salem, Oregon 97310
Contract and/or Control No.: No data

Summary of Project: This project proposes to develop a means for evaluating occupational exploration programs. To attain this purpose, the project will project a field-test version of a handbook that will enable educational practitioners to evaluate their occupational exploration programs with relative ease and accuracy. The handbook will include a rationale for evaluation, a description of the evaluation model and of the conduct of the evaluation program, and guidelines for preparation of evaluation reports.

VTP 2608
Title: Agricultural Products. Continuation.

Principal Investigator: Curtis L. Pohm

Recipient Institution: Solanco School District, R. D. #2, Box 24-A, Quarryville, Pennsylvania 17566
Start - End Dates: July 1, 1976 to September 30, 1977
Annual Funding: $24,465.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: 19-5803

Summary of Project: The objectives of this study are to develop and field test courses of study in the agricultural processing areas that can be taught in secondary schools in order to produce a course outline for distribution to high schools in the state. The areas will include meat processing, poultry processing, dairy products processing, and produce processing. With the cooperation of the Agricultrual and Education Department of Penn State University, the procedures to be followed include: (1) development of a course of study and lesson plans by a teacher, (2) field test involving students in grades 10 through 12, (3) pretesting and posttesting of students and conduct of opinion surveys to determine course effectiveness, and (4) assessment of data obtained to implement course revision.

VTP 2609
Title: AVTS Employer Follow-Up Study.

Principal Investigator: Jerome T. Kapes
Recipient Institution: Lehigh University, Bethlehem, Pennsylvania 18015
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $15,946.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: No data

Summary of Project: The purpose of this proposed project is to conduct an evaluation of the Pennsylvania Area Vocational-Technical School (AVTS) delivery system using the employers of recent graduates as the primary data source. More specifically, project objectives include: (1) ascertaining the current status of employee followup studies in AVTS; (2) developing employer followup procedures; (3) gathering evidence of success of AVTS graduates via employers; (4) comparing ralative success of different programs; (5) surveying perceptions of employers towards the AVTS; and (6) providing employer feedback to the Bureau of Vocational Education and AVTS. Procedures involve the generation of a sample of employers of recent graduates by recommendation of local AVTS directors and teachers. This sample will then be asked to evaluate the AVTS graduate and the AVTS system. The data obtained will be analyzed and reported in a manner consistent with the objectives of the study.

VTP 2610
Title: Bicycle Repair.

Principal Investigator: C. Robert Zimmerman
Recipient Institution: Berks Vocational-Technical School, Agricultural Center,

County Road, Box 602, R.D. #1, Leesport, Pennsylvania 19533
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $9,660.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17128
Contract and/or Control No: No data

Summary of Project: The purpose of this proposed project is to implement a bicycle repair course of instruction in an existing program of vocational services for the handicapped. Procedures will include: orientation of staff to instruction of the handicapped; determination of tools, equipment, and location; selection of students; on-going employment survey of bicycle repair-related occupations; placement in on-the-job employment situations; followup studies of placed students; preparation and dissemination of report of results; and development of a workshop on implementation of bicycle repair courses.

VTP 2611
Title: Creating a Career. Continuation.

Principal Investigator: Cathy Lee Dzubak
Recipient Institution: Hopewell Area School District, 1215 Longvue, Aliquippa, Pennsylvania 15001
Start - End Dates: October 1, 1976 to September 30, 1977
Annual Funding: $6,500.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No: 19-5811

Summary of Project: Continuation of a career education project in the Hopewell Area School District is proposed. Level nine units being implemented include self-awareness, human awareness, and general vocational exploration. Additional activities are use of the Career Resource Center, guest speakers and field trips. Level ten units involve specific career exploration, job application, and interview skills; and level 11 units include job market surveys and joint career groups.

VTP 2612
Title: Creating a Career - A Pre-Vo-Tech Program.

Principal Investigator: Cathy Lee Dzubak
Recipient Institution: Hopewell High School, 1215 Longvue Avenue, Aliquippa, Pennsylvania 15001
Start - End Dates: October 1, 1976 to September 30, 1977
Annual Funding: $6,500.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No: No data

Summary of Project: This project proposes to provide experiences to increase knowledge of self and the world of work in order to improve career-related decision making in secondary school students. The three-phase project will consist of career exploration, vocational-technical investigation, and employment opportunities. Students will progress through the stages of self-awareness, human awareness, career exploration, vocational-technical exploration,

integration of self and career knowledge, and learning skills in applying for employment.

VTP 2613
Title: Eradicating Sexism in Vocational Education.

Principal Investigator: Vincent De Sanctis
Recipient Institution: Williamsport Area Community College, 1005 West Third Street, Williamsport, Pennsylvania 17701
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $15,000.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No: No data

Summary of Project: The project proposes to investigate the nature and extent of sex stereotyping in vocational education as possibly perpetuated through the Williamsport Area Community College (WACC). An institutional self-assessment will be conducted to determine to what extent WACC contributes to sex stereotyping in counseling, instructional, and placement activities. In-service seminars will be offered for instructional and counseling personnel in the ten county service area on various aspects of sexism, focusing on ways to reduce or eliminate real and artificial barriers. Finally, counseling, instructional, and career-related material will be assessed for sex stereotyping.

VTP 2614
Title: Evaluation of Funded Projects for Development of Vocational Instructional Materials.

Principal Investigator: Edwin L. Herr and Wayne L. Detwiler
Recipient Institution: The Pennsylvania State University, 245 Chambers Building, University Park, Pennsylvania 16802
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $29,991.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No: No data

Summary of Project: This project proposes a longitudinal study to evaluate the impact of vocational courses of study funded in Pennsylvania within the last ten years. Project objectives are: to identify the funded vocational courses of study presently in existence in the state; to examine the projects to determine the similarities and differences within the various delivery systems; to examine the initial strengths and weaknesses intended in the various approaches and methods; to develop a strategy for future evaluation; and to develop and publish a quarterly newsletter to disseminate findings of the curriculum and course of study projects. On-site visits and staff interviews will provide the basic data. To develop future evaluation strategies, the curriculum and delivery systems that are subject to a control group evaluation procedure will be identified.

VTP 2615
Title: Farm Management Analysis Education Institute.

Principal Investigator: Ralph M. Layman
Recipient Institution: Lancaster County AVTS - Willow Street, 1730 Hans Herr Drive, Box 322, Willow Street, Pennsylvania 17584
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $5,000.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No: No data

Summary of Project: This project will establish a farm management analysis education program for Pennsylvania teachers of vocational agriculture and for each person enrolled vo-ag adult classes in farm production. Over 100 vo-ag teachers have expressed a severe need for a farm management analysis education program which relates specifically to each student's farm operation. The Director of the already proven Minnesota vo-ag program of this type and members of his staff will be employed under this project to come to Pennsylvania to train 40 of our best adult course vo-ag teachers. These 40 teachers will extend this training to all adult class production vo-ag teachers.

VTP 2616
Title: Food Service Curriculum Validation Project.

Principal Investigator: Susan F. Weis and Thomas F. Powers
Recipient Institution: The Pennsylvania State University, 212 Rackley Building, University Park, Pennsylvania 16802
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $29,877.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: No data

Summary of Project: This project proposes to conduct an intensive evaluative study of the curriculum guidelines for food service education developed during 1975-76. Evaluation criteria for curriculum assessment include (1) student achievement, (2) student attitude, and (3) student performance. Three experimental and three central schools will provide data for evaluation with no implementation of the curriculum guidelines in the control schools. Instruments to be used are the Food Service Achievement Test, the Vocational Commitment Index, and the Competency Attainment Checklist. Through a series of three one-day conferences, curriculum will be presented to a wide group of food service teachers at six sites. The reactions of the teachers will be collected as a second form of evaluation. On the basis of the six evaluative studies and the reactions of the larger group of teachers, the curriculum guidelines will be revised, as necessary, into final form. The revised curriculum will be disseminated to all food service programs in Pennsylvania.

VTP 2617
Title: Home Health Management Aide. Continuation.

Principal Investigator: Luther C. Natter
Recipient Institution: Mifflinburg Area School District, Mifflinburg, Pennsylvania 17844
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $8,402.32
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: 19-5810

Summary of Project: Continuation of a high school curriculum program in home health management is proposed for this project. The goal is to provide experience leading to employment as a home health management aide or to further health field studies. Home and institutional nursing procedures, personal development, and management skills are areas of program concern. Lectures, demonstrations, supervised practice, clinical practice, reference materials, audiovisual aids, guest speakers, and field trips are the most used techniques. The classroom nursing lab is supplemented by one morning each week at a local nursing home. Contacts with principal, guidance counselors, and students will be used in an effort to enroll pre-nursing young men in the program. Pretests and posttests will be used to determine vocational interests.

VTP 2618
Title: Home Health Management Assistant. Continuation.

Principal Investigator: Ray L. Taylor
Recipient Institution: Schuylkill County AVTS, 420 North Centre Street, Pottsville, Pennsylvania 17901
Start - End Dates: October 1, 1976 to September 30, 1977
Annual Funding: $12,922.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: 19-6001

Summary of Project: The Home Health Management Assistant curriculum was developed as a vocational program to train people to take care of the sick in the home. The curriculum has been field tested and revised with favorable results, and the objective for the third year of the project is to implement a two-year program with the second year devoted to community involvement in clinical observation and work experience. Arrangements have been made with several local agencies who will participate in the program.

VTP 2619
Title: Instructional Development: Service and Operation of Heavy Construction Equipment Program.

Principal Investigator: William L. Stevens
Recipient Institution: Williamsport Area Community College, 1005 West Third

Street, Williamsport, Pennsylvania 17701
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $273.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: No data

Summary of Project: This project proposes to develop behaviorally-oriented project sheets, films, and tapes for the various student projects in the Service and Operation of Heavy Equipment program at the Willimsport Area Community College. An analysis will be made of the skills needed by students at completion of the program and a survey made of available equipment, instructional materials, and facilities to determine what areas of instruction require reinforcement. Project sheets will then be developed including behavioral objectives, reference materials list, instruction procedures, and questions. Needed films, tapes and other visual aids will also be developed.

VTP 2620
Title: Job Placement Center. Continuation.
Principal Investigator: Melvin H. Samuels
Recipient Institution: Allegheny I. U. #3, Two Allegheny Center, Suite 1300, Pittsburgh, Pennsylvania 15212
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $31,803.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17216
Contract and/or Control No.: 19-5805

Summary of Project: Operational since October, 1975, the Job Placement Center serves high school students and recent graduates in 46 school districts. Objectives for the 1976-77 year are to continue the development and implementation of services through: (1) a series of one-day workshops on job searching skills, (2) individual testing of abilities and interests, (3) contact with at least 600 potential employers to develop lines of communication leading to identification of future job openings, (4) continued involvement with the Bureau of Employment Security through use of suppressed microfiche and referral of students and graduates where applicable, and (5) exploring the feasibility of establishing satellite centers in outlying districts of the county.

VTP 2621
Title: Petroleum Production. Continuation.

Principal Investigator: Myron A. Crumrine
Recipient Institution: Bradford Area School District, 50 Congress Street, Bradford, Pennsylvania 16701
Start - End Dates: July 1, 1976 to September 30, 1977
Annual Funding: $32,821.87
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126

Contract and/or Control No.: 19-6010

Summary of Project: Continuation is proposed for a project to develop a training course for entry level into the field production phase of the oil industry. The project will rent an operating oil lease and equipment in order to provide live work experience encompassing all areas of the petroleum production occupation and to simulate an industrial atmosphere in which job attitudes, performances, and expectations are stressed. The course will be designed to meet the requirements of the Department of Labor and Industry, OSHA, and the Department of Environmental Resources. The curriculum will be based upon community, education, and industry needs. A student placement service will serve students seeking on-the-job training in petroleum occupations during the summer or part-time after school. Also, a cooperative training station will be established to supplement the training of senior students. Instruction will be provided in pre-employment preparation, job-seeking, and job adjustment. Followup will be conducted by surveying employers of graduates.

VTP 2622
Title: Pre-and Post-Vocational Evaluation Program. Continuation.

Principal Investigator: Kenneth W. Mills
Recipient Institution: Grove City Area School District, 611 Highland Avenue, Grove City, Pennsylvania 16127
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $22,438.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: 19-5801

Summary of Project: This project is part of an overall design to provide for the implementation of a personalized, flexible career resource center for approximately 250 court adjuticated delinquent boys. A cooperative effort on the part of Grove City School District and Mercer County Area Vocational Technical School, the Center will be located in the branch Vocational Technical School on the George Junior Republic campus. The project will provide funds for the hiring of needed personnel, a vocational education specialist and a paraprofessional employee.

VTP 2623
Title: Project Phoenix: Community-Based Action Learning.

Principal Investigator: Richard R. Napolitan
Recipient Institution: North Hills School District, 55 Rochester Road, Pittsburgh, Pennsylvania 15229
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $7,000.00
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: No data

Summary of Project: A pilot study is proposed to develop a cooperative school community career development program for high school students. Each student selects various objectives coinciding with graduation requirements and career interest. The Learning Coordinator and student build an academic program based on these objectives. Students are also placed in a field site to gain vocational experience intended to aid their career decisions. The program is intended to bridge the gap between classroom learning and realistic application of knowledge in the world of work. Through an interdisciplinary approach and community placement, the opportunity is presented to see the relationships among the various subject areas as well as between classroom learning and life experiences. The goals for the student are to increase basic skills and self-confidence, develop age group integration, and gain in personal and social development in order to improve vocational decisions.

VTP 2624
Title: Student Maturity Using a Vocational Information Delivery System. Continuation.

Principal Investigator: E. Robert Frioni
Recipient Institution: Moon Area School District, 1407 Beers School Road, Corapolis, Pennsylvania 15108
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $10,694.38
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: 19-6003

Summary of Project: The project of this project continuation is to evaluate the Vocational Maturity of students who use the Vocational Information Delivery System Center. The Career Maturity Inventory will be used as a pretest and posttest to measure competency and career maturity levels of 40 randomly selected experimental and 40 control subjects. The experimental group will receive a structured program designed to facilitate career development and will use the center on a weekly basis. The project objectives are to measure career choice competencies and career choice attitudes; to help students integrate self-knowledge with relevant career information through counseling; and to collect, evaluate, and disseminate accurate and relevant vocational information. At the close of the school year, test and survey data will be used to make evaluative decisions relative to the effectiveness of the program.

VTP 2625
Title: Vocational Determination Process Through School, Industry and Community Involvement.

Principal Investigator: Richard Staber
Recipient Institution: Central Columbia School District, 4777 Old Berwick Road, Bloomsburg, Pennsylvania 17815
Start - End Dates: July 1, 1976 to September 30, 1977
Annual Funding: $10,107.50

Supporting Agency: Pensylvania State Department of Education, P. O. Box 911, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: No data

Summary of Project: This project proposes to collect and anlayze data on the occupational or career goal choices of a class of tenth grade students. Their initial goal selections will be followed over time in order to compare: individual interests with ultimate curriculum choices and student capabilities; initial curriculum and career choices with long-term vocational goals; and test data obtained in school with initial jobs obtained after graduation. The project will also provide opportunities for a selected sample of students in tenth grade to gain vocational training through a non-traditional vocational education system and to utilize the inputs of school, industry, and community to assist in the design, implementation, and evaluation of the overall project. The American College Testing (ACT) Career Planning Program will be administered to 235 tenth grade students. From this population, on the basis of ACT scores, three sets of ten matched pairs of students will be chosen and randomly assigned to either a control or a test group. Students in the test group will become involved in various activities aimed at strengthening occupational awareness or building specific vocational skills. Detailed records of the activities of both control and test groups will be kept. The School-Industry-Community-Advisory Group will provide the input for the overall direction and evaluation of project activities.

VTP 2626
Title: A Proposal for an Expansion of the Career Cluster Project Implementation and Evaluation.

Principal Investigator: L. Joel Chastain and Samuel P. Cargill
Recipient Institution: Research Coordinating Unit, Office of Vocational Education, 904 Rutledge Building, 1429 Senate Street, Columbia, South Carolina 29201
Start - End Date: July, 1976 to June, 1978
Annual Funding: $95,505.00
Supporting Agency: South Carolina State Department of Education, Office of Vocational Education, 904 Rutledge Building, 1429 Senate Street, Columbia, South Carolina 29201
Contract and/or Control No.: No data

Summary of Project: The purpose of the proposed project is to expand and continue the evaluation of the self-paced learning materials in air conditioning and machine shop and the implementation approach developed in the Career Cluster Project. The proposed effort will take place in two distinct phases. Phase I is an evaluation phase, requiring the selection of test sites and the negotiation of necessary agreements, the replication of printed and audiovisual learning materials, the procurement of equipment, teacher training, student pretesting, program implementation, and evaluation activities. Phase II is a revision phase requiring the special services of professionals similar to those required in the initial development of the materials. The revision will be similar to the development but on a more limited scale. It will involve revising the learning materials and implementation procedures as well as devising a plan for replicating, distributing, and implementing the

revised materials statewide in all vocational air conditioning and machine shop programs desiring them.

VTP 2627
Title: Development of a Career Education Delivery System Model for Correctional Insitutions.

Principal Investigator: Maxia Farris and W. E. Monroe
Recipient Institution: Windham School District, P. O. Box 40, Huntsville, Texas 77340
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $28,570.00
Supporting Agency: Texas Education Agency, Department of Occupational Education and Technology, Division of Occupational Research and Development, Austin, Texas 78711
Contract and/or Control No.: No data

Summary of Project: This project proposes to develop a model for implementation of a career education program in a corrections setting. Project objectives are: (1) to survey all Texas adult correctional institutions to determine the extent and development of existing career education models; (2) to synthesize and evaluate career education models in correction; (3) to evaluate the special needs of Windham School District in implementing a career education model; and (4) to develop a career education delivery system in a correctional setting. Current curriculum development in the area of adult career education will be researched and utilized. Using the resources gathered through the survey technique, the synthesization of existing programs, and consultation with career education specialists, a model will be developed in compliance with the Texas State Plan for Career Education.

VTP 2628
Title: Career Education.

Principal Investigator: Walter Faulkner
Recipient Institution: Orleans Central Supervisory Union, Orleans, Vermont 05860
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $15,000.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: No data

Summary of Project: The overall goal of this project is the implementation and continuation of career education activities in Vermont schools. Project objectives are: (1) to provide various levels of training for career education project directors and staff members; (2) to continue the work of installing career education programs in preservice teacher education programs of Vermont colleges and universities; (3) to work closely with present and past career education project personnel; (4) to continue and expand contacts and work at the Federal level; (5) to continue the efforts to develop a comprehensive state plan for career education; (6) to continue and improve evaluation efforts; (7) to publish or assist in publishing six issues of the

Career Education newsletter, "Directions"; and (8) to document and disseminate proven materials.

VTP 2629
Title: Career Resource Centers.

Principal Investigator: Ronald Mendrick and F. Wayne Blann
Recipient Institution: Castleton State College, Castleton, Vermont 05735, Johnson State College, Johnson, Vermont 05656
Start - End Dates: April 30, 1976 to June, 1977
Annual Funding: $10,110.00
Supporting Agency: Vermont State Department of Education, Division of Vocational-Technical Education, Montpelier, Vermont 06502
Contract and/or Control No.: No data

Summary of Project: The project proposes to establish career resources in the areas surrounding Castleton State and Johnson State Colleges. A cooperative network of local school personnel will be established to share career education program ideas, methods of implementation and resources in order to initiate or enhance career education programs in the schools. The center will draw school personnel by providing facilities, coordination by a college professional, and funds for resources. In 15 schools, career education comprehensive programs will be established or enhanced. In schools without plans, programs will be developed and implemented. Cooperative groups of personnel will meet regularly to assist in examining, developing, and implementing the career education programs. Evaluation will be accomplished by success in fulfilling objectives, by completion of comprehensive written career education programs, and evaluations of activities in each component.

VTP 2630
Title: A Chance to Choose.

Principal Investigator: Hinda Birch
Recipient Institution: Windham Northwest Supervisory Union, Atkinson Street Building, Bellows Falls, Vermont 05101
Start - End Dates: July, 1976 to June, 1977
Annual Funding: $12,500.00
Supporting Agency: Vermont State Department of Education, Division of Vocational-Technical Education, Montpelier, Vermont 05602
Contract and/or Control No.: No data

Summary of Project: Continuance of a K-12 exemplary career education program is proposed for this project with the purpose of continutin to develop career awareness skills that are integrated into the regular curriculum. Focus is also on developing curriculum flexible enough to meet individual student needs. Included objectives are the development of decisionmaking skills and community awareness. Also proposed is the continuance and enlargement of scope of the Career Options Resource Center.

VTP 2631
Title: A Coordinated District-wide K-12 Career Education Activity Program. Continuation.

Principal Investigator: Herbert Shipman
Recipient Institution: Chittenden Central School District, Essex Junction, Vermont 05452
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $21,500.00
Supporting Agency: Vermont State Department of Education, Division of Vocational-Technical Education, Montpelier, Vermont 05602
Contract and/or Control No.: No data

Summary of project: This project proposes continuance of a district-wide K-12 career education program. The overall goal is to integrate career education into the curriculum in order to increase career awareness, exploration, preparation, and decisionmaking in students at the elementary, middle, and high school levels. Procedures will involve a teacher opinionnaire; student pretesting; curriculum development, evaluation, and dissemination; development of a student policy plan to provide an oderly sequence of activities; and development of a local resource guide.

VTP 2632
Title: KNOW: Kindling New Outlooks on Work.

Principal Investigator: Mike Samson
Recipient Institution: Cabot Town School District, Washington Northeast Supervisory Union, R. R. 1 Plain Field, Vermont 05667
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $9,930.00
Supporting Agency: Vermont State Department of Education, Division of Vocational-Technical Education, Montpelier, Vermont 05602
Contract and/or Control No.: No data

Summary of Project: Continuance of a K-12 career education program is proposed for this project. Objectives include: development and implementation of strategies to cultivate career awareness in grades K-6 and career exploration in grades 7-10; continuation of the work study program; and continuation and refinement of the counseling and field exploration program. Procedures involve released time for teachers to observe other programs and increase utilization of community resources; development of a written and visual documentation of a K-12 continuum of teacher-directed career education activities; and creating a package of exportable materials for use in other small, rural schools.

VTP 2633
Title: Proposal for the Establishment of Job Placement Services.

Principal Investigator: George Stoll
Recipient Institution: Rutland Central Supervisory Union, Box G, Rutland, Vermont 05101
Start - End Dates: July 1, 1976 to June 30, 1977

Annual Funding: $15,000.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: No data

Summary of Project: The third year activity of this job placement project will focus on dissemination efforts. The project staff will present the project as it developed the job directory of potential employers and the program for providing students with pre-placement training and career counseling. The project will establish a system for job placement by utilizing the services of employment security and other agencies, obtain feedback for evaluation, and provide liaison between the schools and placement agencies. Evaluation of the job directory by guidance counselors will be sought and suggested improvements will be made. In addition, the project will continue to survey employers and update the job directory, expand the project to other schools, and organize a steering committee to set up an Industry-Education Council to explore ways of continuing project efforts beyond the duration of the project.

VTP 2634
Title: Alternatives to Contemporary Exploratory Programs.

Principal Investigator: James P. Clouse
Recipient Institution: Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061
Start - End Dates: September 1, 1976 to January 1, 1977
Annual Funding: $7,825.00
Supporting Agency: Virginia State Department of Education, Richmond, Virginia 23216
Contract and/or Control No.: No data

Summary of Project: The objectives of this project are to: (1) clarify the objectives of the exploratory program at the middle/junior high school level, (2) gather descriptive information of existing exploratory programs and alternate educational experiences addressed to these objectives, (3) produce a status study of such programs for state use, and (4) offer suggested alternatives to the exploratory programs in vocational education. A review of the literature and contact with state-level leadership will provide input to clarify exploratory program objectives. All states will be contacted to determine the scope and sequence of their exploratory programs and exemplary programs will be investigated on site. After all data has been collected, alternatives will be described and present programs ranked using agreed upon criteria.

VTP 2635
Title: The Implementation and Evaluation of a Locally Developed and Funded Career Orientation Program for the Middle Schools of Danville, Virginia. Continuation.

Principal Investigator: Jack R. Lewis, Jr.
Recipient Institution: Danville Public Schools, Danville, Virginia 24541
Start - End Dates: July 1, 1976 to May 30, 1977
Annual Funding: $2,640.00

Supporting Agency: Virginia State Board of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: This project will implement and evaluate a career orientation program for grades five, six, and seven in the four middle schools. The program as developed will infuse career education with the social studies and math-science-health curriculum. Procedures will include a literature review, purchase of materials, teacher inservice, and data collection for program evaluation. Product objectives will be concerned with career decision-making, career choice, self concept, and attitudes of the professional staff toward the program. A control group will be utilized in each school at each grade level, and the evaluation methodology will include the use of both descriptive and inferential statistics.

VTP 2636
Title: Implementation and Usage of Work Ethics Curriculum Materials and Instruction.

Principal Investigator: Edward Cooke
Recipient Institution: Richmond City Public Schools, Richmond, Virginia
Start - End Dates: August 15, 1976 to June 30, 1977
Annual Funding: $3,528.00
Supporting Agency: Virginia State Board of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The purpose of the project is to develop positive work attitudes within secondary students enrolled in vocational courses. To familiarize vocational teachers with the instructional materials available and to equip them with the appropriate teaching techniques, a Work Ethics Instructional Materials Workshop will be conducted. Approximately 300 professional staff (teachers, guidance counselors, and local school administrators) will be involved. A resource person knowledgeable in the area of work attitudes will provide training sessions for administrators who in turn will train their staffs. Instructional materials and supplies will be obtained for distribution, and audio-visual materials will be purchased for each high school. An evaluation of the workshop and other project activities will be prepared by the principal investigator.

VTP 2637
Title: Implementing Instuctional Programs in Vocational Education Based on Performance Objectives and Criterion-Referenced Measures.

Principal Investigator: Ben L. Baines
Recipient Institution: Greensville County Schools, Virginia
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $1,800.00
Supporting Agency: Virginia State Board of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The Vocational-Technical Education Consortium of States (V-TECS) has developed catalogs of performance objectives, criterion-referenced measures, and performance guides for various occupational areas. Objectives of this project are to: (1) provide the basic learning resources needed by

teachers in implementing V-TECS catalogs; (2) provide technical assistance to teachers in such areas as incorporating the V-TECS catalogs into existing instructional programs and developing learning modules as needed to utilize the V-TECS catalogs; and (3) encourage teachers to utilize the performance-based approach to vocational and technical education with the student as the focal point. The objectives will be accomplished through the conduct of summer workshops for participating teachers by vocational teacher education personnel. During the inservice training, teachers will be given time to develop modules and other materials needed in providing performance-based instruction. In addition, supervisory visits will be made to teachers during the year by the principal investigator to determine progress and assist with problems.

VTP 2638
Title: Implementing Instuctional Programs in Vocational Education Based on Performance Objectives and Criterion-Reference Measures.

Principal Investigator: Donald R. Harvey
Recipient Institution: Hampton City Schools, Hampton, Virginia 23669
Start - End Dates: Fall 1976 to Spring 1979
Annual Funding: $10,097.00
Supporting Agency: Virginia State Board of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The Vocational-Technical Education Consortium of States (V-TECS) has developed catalogs of performance objectives, criterion-referenced measures, and performance guides for various occupational areas. Objectives of the project are to: (1) provide the basic learning resources needed by teachers in implementing the V-TECS catalogs available for Secretarial, Stenographic, Typewriting and Related Occupations; (2) provide technical assistance to teachers in such areas as incorporating the V-Tecs catalogs into existing instructional programs and developing learning modules as needed to utilize the V-TECS catalogs; and (3) encourage teachers to utilize the performance-based approach to vocational and technical education with the student as the focal point. The objectives will be accomplished through the conduct of summer workshops by vocational teacher education personnel. During the inservice training, teachers will be given time to develop modules and other materials needed in providing performance-based instruction. In addition, supervisory visits will be made to teachers during the year by the principal investigator to determine progress and assist with problems. The five high schools of the school division will participate in the project.

VTP 2639
Title: Implementation and Usage of Work Ethics Curriculum Materials and Instruction.

Principal Investigator: Edward S. Long, Jr.
Recipient Institution: Rockingham County, Harrisonburg City, Virginia
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $500.00
Supporting Agency: Virginia State Board of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The purpose of the project is to develop positive work attitudes within secondary students enrolled in vocational courses. To famil-

iarize vocational teachers with the instructional materials available and to equip them with the appropriate teaching techniques, a Work Ethics Instructional Materials Workshop will be conducted. Participants will include vocational teachers, guidance counselors, local school administrators, and possibly employers of students involved in cooperative education programs. A resource person knowledgeable in the area of work attitudes will provide training. Instructional materials and supplies will be obtained for distribution, and audio-visual materials will be purchased for each high school. An evaluation of the workshop and other project activities will be prepared by the principal investigator.

VTP 2640
Title: Review and Synthesis of Virginia Model School Programs for Potential Early School Leavers.

Principal Investigator: Walter S. Ramey
Recipient Institution: Virginia Commonwealth University, 901 West Franklin Street, Richmond, Virginia 23284
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $8,400.00
Supporting Agency: Virginia State Board of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to review and study 11 vocational programs for the disadvantaged in Virginia in order to identify individual program strengths from which a statewide model can be developed. The model program will be incorporated into a manual that will provide assistance to local administrators in planning, implementing, operating, and evaluating similar programs within their school divisions. Procedures will include: (1) establishing an advisory committee, (2) selecting evaluators to work with the state supervisor in conducting on-site evaluations, (3) developing or selecting an evaluation instrument, (4) completing evaluation procedures and submitting reports including recommendations for program improvement, (5) reviewing (with the aid of the advisory committee) the program evaluations and preparing a model program, (6) conducting one-day conferences on the model program in each of the seven regions, (7) developing the manual for local use based upon project findings, and (8) printing and disseminating 500 copies of one manual to local districts.

VTP 2641
Title: Impact Evaluation of Two Interactive Computer Occupational Guidance/ Information Systems.

Principal Investigator: James E. Marble
Recipient Institution: Washington Occupational Information Service, 608 Evergreen Plaza, Olympia, Washington 98504
Start - End Dates: June 1976 to June 1977
Annual Funding: $22,800.00
Supporting Agency: Research Coordinating Unit, Washington State Commission for Vocational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No: No data

Summary of Project: The objective of this project is to evaluate the user impact, cost alternatives, and effective use alternatives of the Washington Occupational Information Service (WOIS) and Computer Career Information System (CCIS) at five locations in the State of Washington and to make recommendations for improvement. Approximately 2,900 students in grades nine through adult will operate the systems and complete a pre-use questionnaire and a post-use package. Specific instruments used will depend upon the components being evaluated at each test site. A "tracking" routine will be added to present computer programs in each system to maintain a file of student responses to questionnaires and specific inquiries related to exploration routines and information resources. Data obtained will provide for a multiple correlation between the two systems and between the systems and external instruments.

VTP 2642
Title: Improving Vocational Opportunities by Relating the Community to the Classroom Through the Use of Video Tape.

Principal Investigator: Iva Kjosnes
Recipient Institution: Zillah High School, Box 777, Zillah, Washington 98953
Start - End Dates: June 1976 to June 1977
Annual Funding: $2,500.00
Supporting Agency: Research Coordinating Unit, Washington State Commission for Vocational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No: No data

Summary of Project: The project is intended to provide occupational information and exposure to the business community through the use of teacher-developed video-tapes. Two vocational teachers and a media specialist will spend 100 hours during two summer months preparing video-tapes of business procedures and interviews with both employers and employees for use in the business and commercial art departments during the 1976-77 school year. Evaluation of the video-tapes will be conducted by student interviews, student testing, and comparison of vocational enrollment with enrollment of the previous year.

VTP 2643
Title: Leadership Identification for Vocational Youth Organizations.

Principal Investigator: Robert McLaughlin
Recipient Institution: Yakima School Districk #7, 104 North 4th Avenue, Yakima, Washington 98902
Start - End Dates: June 1976 to June 1977
Annual Funding: $2,735.00
Supporting Agency: Research Coordinating Unit, Washington State Commission for Vocational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No: No data

Summary of Project: The purpose of this study is to identify and prioritize leadership qualities as determined by trade, industrial, and business personnel, vocational directors, and vocational teachers, and to develop a minimum of 10 qualities to serve as guidelines for curriculum development in the teaching of leadership at secondary and postsecondary levels. Surveyed by mailed questionnaire will be a minimum of 500 trade, business, and industrial leaders, all vocational directors of school districts, 100 vocational advisory boards, and

a minimum of 200 vocational instructors in the State of Washington. Followup telephone interviews will be conducted with a sample of 25 respondents from each group. The data obtained will be analyzed and prioritized using Likert scales. A curriculum will be developed using the results of the study.

VTP 2644
Title: Braxton County Vocational Needs.

Principal Investigator: David N. McElwain
Recipient Institution: Braxton County Board of Education, Sutton, West Virginia 26601
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $800.00
Supporting Agency: West Virginia State Board of Education, Division of Vocational Education, Department of Education, Charleston, West Virginia 25305
Contract and/or Control No.: No data

Summary of Project: The purpose of this project is to provide input for modifying the high school vocational education curriculum to meet current educational needs. The following groups will be surveyed by questionnaire: (1) all students in grades 9, 10, and 11 (about 600); (2) approximately 125 parents; (3) all professionals who employ one or more workers (about 75); and (4) all business and industrial individuals who employ two or more workers (about 100). Personal interviews will be conducted with prospective employers for a cooperative work program. One thousand copies of a pamphlet containing the survey results and recommendations of the vocational advisory council will be available for dissemination.

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Summer 1971	ED 054 390	11.40
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Vol. 9, No. 1 (VT 102 401 - 102 600)	ED 120 588	5.06
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VT-ED NUMBER CROSS REFERENCE INDEX

VOLUME 9, Number 2

VT 102 601 - 102 800

This index lists, in ascending order, the VT numbers of all documents announced in Volume 9, Number 2 of AIM/ARM. It may be removed and placed with that issue to provide ordering information for documents. Those VT numbers preceded by a number sign (#) are available from the original publisher or supplier. Consult the abstract for complete ordering information. VT numbers preceded by an asterisk (*) indicate that the document is available individually from the ERIC Document Reproduction Service. Other VT-numbered documents are available as part of the AIM/ARM, VT-ERIC Microfiche Sets. For these items, the set ED number is given. For ordering instructions, see HOW TO ORDER DOCUMENTS.

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